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Utah LABOR MARKET REPORT

MAY 1989 published June 1989

- Trade (retail and wholesale) employment's year-over increase is 5.5 percent.
- Utah's total retail sales in first quarter 1989 are 9.6 percent higher than a year ago. This is one of the highest increases in the Nation.
- Manufacturing's job growth has slowed, but remains more than double the comparable U.S. figure.
- Business services jobs, at 47,000, number more than those of many of Utah's major industries.
- Utah's nonagricultural employment has increased by 25,800 since May 1988.

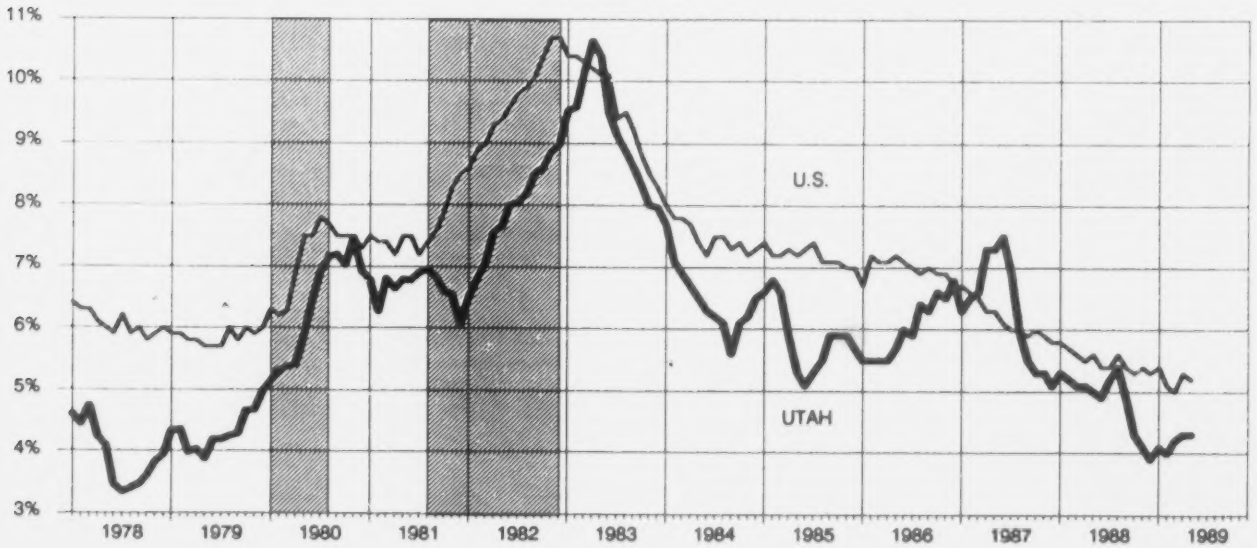
UNEMPLOYMENT RATE UNCHANGED

Utah's unemployment rate for May 1989, at 4.3, is unchanged from April's level, but is 0.7 of a point lower than in May 1988. The number of unemployed persons in May was 34,000, which is down 8.6 percent from Utah's year-ago figure. Concurrently, the U.S. unemployment rate in May 1989 was 5.2, down 0.1 from April, and 0.4 of a point lower than in May 1988.

In this issue:

- Key Labor Market Information for Utah, by County.
- Utah Nonfarm Employment & Wages, by County and Industry, 4th QTR 1988.
- Percent Change in Retail Sales, 1st QTR 1989 from 1st QTR 1988, Utah, U.S., & Regions, page 7.

UNEMPLOYMENT RATES
UTAH AND UNITED STATES
1978 - 1989



Shaded areas represent U.S. recessions.
Source: Utah Department of Employment Security.

NONAG JOB GROWTH STEADY

Utah's nonagricultural employment totals continue to reflect moderate growth. The May 1989 total jobs figure, 683,500, is 25,800 higher than the year-ago level, an increase of 3.9 percent. In contrast, the year-over jobs increase for the U.S. in May was 2.9 percent.

Utah's two largest industries--trade and services--provided nearly 75 percent of the new jobs in the state. The year-over job growth of these two sectors, 5.5 and 6.9 percent respectively, was far greater than those of all other major industries, and of total jobs.

SERVICES--JOB GROWTH ACCELERATES

After slowing to 6.5 percent in March, the services industry's year-over employment growth rate jumped to 6.9 in May. This industry continues to lead the state in the number of new jobs created (10,500) and in employment growth rate.

As usual, business services provided nearly half (5,000) of these new jobs. At 47,000, this sub-classification's employment total is larger than those of four of Utah's major industries: Mining, construction, transportation/communication/utilities, and finance/insurance/real estate. Moreover, for May its year-over employment increase was greater than the aggregate increase of these industries plus that of the entire public (government) sector. It also employs more Utah workers than either federal or state government. Nevertheless, this does not imply that the economic impact of business services rivals that of some of these other industries. Their high capital investment and higher wages likely overshadow the differential in employee numbers.

TRADE--ALSO PICKING UP!

New data from the State Tax Commission report that Utah's total retail sales are up 9.6 percent in first quarter 1989 from a year ago. In contrast, retail sales for the U.S. increased only 4.5 percent. (See table on page 7.)

Current employment statistics on Utah's trade industry reflect this activity. In fact, the industry has achieved a complete turnaround from its 1987 slump. Its May 1989 employment total is 8,500 greater than a year ago, a 5.5 percent increase. In contrast, trade's 1987 annual average job growth was virtually nil.

Of particular note is wholesale trade's employment record. Employers in this division have created 2,500 new jobs in the past twelve months, a 7.2 percent increase! This is a dramatic improvement from 1987's loss of 3.1 percent.

All of Utah's major retail categories except building materials stores have contributed to this division's 5,900 jobs, 5.0 percent, year-over employment increase. Variety and department stores are again responsible for most of this growth.

MANUFACTURING--EMPLOYMENT GROWTH HAS SLOWED

It seemed too good to be true, and it was! Last month we crowed that Utah's manufacturing employment growth rate was triple the national average. However, newly available data indicate that employment growth of Utah's manufacturing industry has slowed considerably: 3.5 percent from May 1988 to May 1989 compared to the peak year-over increase in June 1988 of 8.5 percent. Nevertheless, manufacturing's employment growth rate is still much higher than that of the U.S. (1.5), and indicates superior strength in this key industry.

Employment increases in the manufacture of durable goods, at 2.6 percent year-over, are only half as rapid as those of the nondurable sector (5.3). But both categories net out at 1,700 new jobs.

OTHER PRIVATE INDUSTRIES

Employment growth in Utah's transportation, communication and public utilities (TCU) industry, at 2.6 percent, remains slower because of the continuing airline work stoppage. Nearly all of TCU's 1,000-job increase is due to trucking-related activities.

May's construction employment is up only 300 jobs from a year ago. The anticipated pick-up in construction activity has not yet materialized. Also experiencing virtually no growth is Utah's finance, insurance and real estate industry.

Mining employment is down 900 jobs from last year. Each of the three divisions of this industry--metal, coal and other--has fewer jobs than a year ago.

GOVERNMENT EMPLOYMENT

Jobs in the public sector have increased by 2,900 since May 1988. Local government, the largest category of public service employment, increased 1,500 jobs, while state government grew by 800. Federal government employment experienced a net year-over increase of 600 jobs, all in non-defense.

Kenneth E. Jensen
Labor Market Economist

AVERAGE NONAGRICULTURAL PAYROLL EMPLOYMENT IN UTAH, BY DISTRICT, COUNTY AND MAJOR INDUSTRY
FOURTH QUARTER 1988

District & County	Mining	Construction	Manufacturing	Trans.Comm. & Pub.Util.	Trade	Fin.Ins.& Real Est.	Services	Government	Total	Year Over % Change	Employment 4TH QTR 87
State Total	7,863	26,525	101,804	40,598	163,128	33,155	159,982	145,059	678,114	3.90%	652,665
Bear River	10	1,510	16,045	879	7,420	863	5,243	10,245	42,223	4.30%	40,484
Box Elder	9	499	8,680	230	2,683	257	1,101	1,964	15,503	-2.08%	15,832
Cache	0	1,015	7,363	635	4,670	582	4,026	8,079	26,370	8.26%	24,359
Rich	1	4	2	14	67	24	36	202	350	19.45%	293
Wasatch Front	2,774	18,452	66,787	31,475	119,803	27,240	109,025	101,245	476,801	3.17%	462,160
North	110	4,320	17,149	4,157	27,915	3,442	22,992	30,603	110,688	4.50%	113,579
Davis	73	2,212	6,695	1,974	12,769	1,119	8,415	21,351	54,608	4.40%	52,308
Morgan	0	78	175	7	309	17	43	267	896	-0.11%	897
Weber	37	2,030	10,279	2,176	14,837	2,306	14,534	16,985	63,184	4.65%	60,374
South	2,664	14,132	49,638	27,318	91,888	23,798	86,033	62,642	358,113	2.73%	348,581
Salt Lake	2,417	13,905	48,599	27,121	90,731	23,651	85,303	56,304	348,031	2.84%	338,410
Tooele	247	227	1,039	197	1,157	147	730	6,338	10,082	-0.88%	10,171
Mountainland	133	3,769	14,363	3,087	21,043	3,316	34,459	15,499	95,669	9.09%	87,699
Summit	104	393	193	269	1,709	975	2,486	1,012	7,141	10.25%	6,477
Utah	25	2,988	14,089	2,735	18,773	2,301	31,260	13,844	86,006	9.01%	78,890
Wasatch	4	388	90	83	561	40	713	643	2,522	8.52%	2,324
Central	489	791	1,948	1,312	3,260	376	1,926	4,540	14,842	1.96%	14,360
Juab	93	64	288	25	427	32	259	418	1,606	5.19%	1,528
Millard	181	194	230	701	658	82	424	838	3,228	1.10%	3,193
Piute	0	0	25	2	15	5	8	118	188	0.56%	179
Sanpete	2	162	848	132	843	99	404	1,550	4,040	1.25%	3,990
Sevier	293	328	491	443	1,268	158	789	1,295	5,057	3.71%	4,876
Wayne	0	43	66	2	57	0	42	321	531	-10.61%	594
Southwestern	190	1,177	1,787	1,346	8,355	809	5,225	5,929	22,818	5.74%	21,579
Beaver	2	35	81	170	344	37	145	458	1,272	1.27%	1,256
Garfield	12	27	229	45	160	22	336	480	1,311	3.15%	1,271
Iron	133	381	321	377	1,877	218	1,365	2,113	6,785	3.64%	6,547
Kane	9	20	71	38	450	40	382	413	1,423	4.33%	1,364
Washington	34	714	1,085	716	3,524	492	2,997	2,465	12,027	7.95%	11,141
Uintah Basin	1,402	282	359	1,010	2,197	230	1,678	3,087	10,245	-1.99%	10,453
Daggett	0	0	0	25	35	0	46	183	289	-6.77%	310
Duchesne	352	128	113	380	765	82	363	1,221	3,405	-5.70%	3,611
Uintah	1,050	154	246	605	1,397	147	1,269	1,683	6,551	0.29%	6,532
Southeastern	2,865	536	515	1,489	3,050	321	2,426	4,514	15,716	-1.34%	15,930
Carbon	1,309	160	286	380	1,655	174	1,263	2,021	7,248	-1.15%	7,332
Emery	1,004	175	10	796	367	47	277	832	3,508	-2.37%	3,593
Grand	155	65	55	155	553	69	365	507	1,924	-1.89%	1,961
San Juan	397	136	164	150	475	31	521	1,154	3,036	-0.26%	3,044
Year-over %	-6.11%	0.01%	6.19%	4.66%	4.88%	-0.91%	5.63%	1.54%	3.90%		
EMP 4 87	8,375	26,312	95,874	38,792	155,542	33,459	151,449	142,862	652,665		

NONAGRICULTURAL PAYROLL WAGES IN UTAH, BY DISTRICT, COUNTY AND MAJOR INDUSTRY
FOURTH QUARTER 1988

District & County	Mining	Construction	Manufacturing	Trans.Comm. & Pub.Util.	Trade	Fin.Ins.& Real Est.	Services	Government	Total	Year Over % Change	Wages 4TH QTR 87
State Total	$70,072,701	$148,996,833	$636,965,225	$281,759,777	$556,849,941	$174,298,754	$709,410,726	$699,807,602	$3,278,153,559	7.77%	$3,041,833,484
Bear River	52,668	7,924,637	113,597,429	4,770,424	10,379,193	3,320,856	18,846,805	39,322,287	206,813,819	3.36%	199,309,360
Box Elder	42,530	2,770,826	82,277,893	1,407,486	8,032,885	996,066	3,975,352	7,672,635	107,175,673	-0.25%	107,440,100
Cache	0	5,147,175	31,311,861	3,290,556	10,218,830	2,275,227	14,618,265	31,016,129	97,878,063	7.59%	90,974,933
Rich	10,138	6,636	7,675	72,382	127,478	49,363	52,968	633,443	960,083	7.35%	894,327
Wasatch Front	26,615,055	108,149,811	426,093,318	223,047,856	444,854,185	150,064,143	516,020,489	530,357,426	2,425,603,082	7.24%	2,261,833,232
North	924,482	23,425,071	104,831,035	24,730,700	81,902,901	15,446,995	98,551,355	208,281,743	558,109,082	8.03%	516,633,570
Davis	685,843	11,767,993	40,069,496	11,035,672	39,680,561	4,935,453	37,083,527	131,864,209	277,122,554	6.80%	259,480,060
Morgan	0	369,784	996,308	60,513	1,291,485	127,694	77,114	1,027,217	3,950,115	-6.05%	4,204,487
Weber	238,639	11,287,294	63,766,031	13,642,515	40,930,055	10,383,848	61,390,714	75,390,317	277,030,413	9.52%	252,941,015
South	25,691,373	84,724,740	321,861,483	198,309,156	362,751,284	134,617,148	417,469,133	322,075,683	1,867,500,000	7.01%	1,745,199,682
Salt Lake	23,211,325	82,970,154	314,553,694	197,166,304	359,862,048	134,050,023	414,017,627	282,748,330	1,809,379,505	7.37%	1,685,169,661
Tooele	2,480,048	1,754,586	7,307,789	1,142,852	2,889,236	567,125	2,651,506	39,327,353	58,120,495	-3.18%	60,030,001
Mountainland	1,223,048	18,495,927	77,701,438	16,824,562	56,956,693	14,149,130	137,443,306	59,714,937	382,569,049	16.70%	327,757,539
Summit	1,111,314	2,228,329	871,002	1,335,076	3,930,655	3,741,368	7,464,413	4,150,427	24,832,584	16.18%	21,375,020
Utah	101,868	12,726,636	76,585,646	14,977,949	51,750,021	10,254,078	128,153,736	52,935,677	347,486,401	16.52%	298,232,144
Wasatch	9,866	3,540,962	244,790	511,547	1,276,017	152,892	1,825,157	2,628,833	10,190,064	25.03%	8,150,375
Central	3,996,194	4,868,760	7,884,384	10,035,573	6,698,652	1,639,373	6,222,416	16,243,254	57,588,586	4.65%	55,030,403
Juab	708,611	218,218	1,813,335	142,813	869,236	136,533	628,599	1,431,403	5,148,748	13.55%	4,534,489
Millard	805,917	1,899,829	1,157,839	6,114,180	1,371,334	285,512	1,785,883	3,245,012	16,665,506	10.84%	15,144,507
Piute	0	0	44,938	48,503	16,998	13,195	21,215	379,188	524,080	-8.51%	572,818
Sanpete	37,000	743,212	3,535,736	735,075	1,479,808	492,874	1,420,213	4,859,935	13,303,753	5.79%	12,575,763
Sevier	2,441,666	1,817,950	1,990,356	2,989,972	2,901,342	711,259	2,278,170	5,253,848	20,384,563	3.47%	19,701,762
Wayne	3,000	189,551	142,160	4,950	59,944	0	88,335	1,073,996	1,561,936	-37.55%	2,501,064
Southwestern	1,550,284	5,285,725	7,415,590	8,785,630	15,945,093	2,993,044	16,540,982	24,060,109	82,584,457	13.16%	72,970,490
Beaver	25,295	227,805	267,219	1,838,208	576,427	123,758	281,841	1,517,139	4,857,692	6.28%	4,574,244
Garfield	87,893	173,378	1,195,115	233,435	269,492	79,889	1,247,641	1,944,985	5,231,828	15.78%	4,518,641
Iron	1,204,848	1,724,274	1,203,187	2,699,975	4,449,716	760,292	3,652,395	8,652,077	24,346,764	12.19%	21,701,794
Kane	22,884	56,291	248,519	179,930	1,422,934	185,608	1,225,943	1,651,411	4,973,520	24.47%	3,995,809
Washington	209,364	3,103,977	4,501,550	3,834,082	9,226,524	1,863,497	10,141,162	10,294,497	43,174,653	13.06%	38,187,922
Uintah Basin	10,098,513	1,416,519	1,819,440	6,940,397	6,326,177	951,370	5,509,986	12,654,765	45,717,167	-2.15%	46,719,619
Daggett	0	0	0	154,310	88,156	0	109,702	717,518	1,047,686	2.37%	1,023,439
Duchesne	2,370,390	799,268	588,468	2,500,763	1,949,224	298,181	1,020,860	4,414,103	13,949,337	-10.40%	15,568,658
Uintah	7,720,123	617,251	1,230,972	4,285,324	4,310,797	653,189	4,379,424	7,523,064	30,720,144	1.97%	30,127,522
Southeastern	26,536,139	2,855,454	1,853,646	11,355,335	7,889,948	1,173,030	9,018,943	17,454,904	78,137,399	-0.09%	78,204,841
Carbon	13,546,496	767,137	1,147,846	2,778,123	4,642,961	721,475	4,891,271	7,419,088	35,914,397	-2.57%	36,861,368
Emery	8,590,680	1,040,667	51,620	1,076,401	535,720	134,866	1,116,959	3,040,556	21,595,469	-3.06%	22,276,486
Grand	1,130,720	296,725	223,083	932,746	1,397,434	210,198	1,298,149	2,429,756	7,918,811	6.82%	7,413,070
San Juan	3,268,243	742,925	431,097	568,065	1,313,833	106,491	1,712,564	4,565,504	12,708,722	9.05%	11,653,917
Year-over %	0.27%	6.98%	9.37%	0.21%	0.61%	2.21%	14.03%	2.23%	7.77%		
TOT & 87	69,881,991	139,273,116	582,391,440	280,374,468	512,703,745	170,514,906	622,137,504	684,556,314	3,041,833,484		

SUMMARY OF

KEY LABOR MARKET INFORMATION FOR UTAH

by Planning District and County

Prepared by

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May 1989

TOTAL POPULATION IN UTAH, BY DISTRICT AND COUNTY
SELECTED YEARS JULY 1, 1970 to JULY 1, 1988

	1988p	1987	1986	1985	1984	1983	1982	1981	1980	1970
State Total	1,695,000	1,680,000	1,665,000	1,645,000	1,624,000	1,596,000	1,559,000	1,516,000	1,474,000	1,066,000
Bear River	110,450	108,950	107,150	105,400	103,550	102,100	99,100	96,050	86,500	72,300
Box Elder	38,000	37,800	37,300	36,600	35,800	35,300	34,700	34,000	33,500	30,800
Cache	70,600	69,200	67,800	66,700	65,600	64,500	62,000	59,800	57,700	42,550
Rich	1,850	1,950	2,050	2,100	2,150	2,300	2,400	2,250	2,150	1,600
Wasatch Front	1,080,500	1,070,750	1,063,600	1,047,750	1,032,550	1,015,550	995,300	971,850	949,150	713,450
North	347,700	341,650	337,500	330,450	326,350	321,250	314,200	306,050	297,950	230,350
Davis	184,000	179,000	175,000	170,000	166,000	162,000	158,000	153,000	148,000	99,600
Morgan	5,700	5,650	5,500	5,450	5,350	5,250	5,200	5,050	4,950	4,050
Weber	158,000	157,000	157,000	155,000	155,000	154,000	151,000	148,000	145,000	126,700
South	732,800	729,100	725,100	717,300	707,200	694,300	682,100	666,800	651,200	483,100
Salt Lake	705,000	701,000	697,000	689,000	679,000	667,000	655,000	640,000	625,000	461,500
Tooele	27,800	28,100	28,100	28,300	28,200	27,300	27,100	26,800	26,200	21,600
Mountainland	285,200	281,000	275,150	271,600	268,400	262,850	255,050	247,800	239,400	151,150
Summit	13,400	13,300	12,700	12,400	12,200	11,800	11,300	10,900	10,400	5,900
Utah	262,000	258,000	253,000	250,000	247,000	242,000	235,000	228,000	220,000	139,300
Wasatch	9,800	9,700	9,450	9,200	9,200	9,050	8,750	8,900	8,650	5,950
Central	54,850	54,800	55,350	57,200	56,400	53,600	51,050	49,200	47,600	35,400
Juab	5,700	5,700	5,800	6,250	6,150	5,900	5,700	5,600	5,550	4,600
Millard	12,900	13,000	13,600	14,200	13,500	11,400	10,400	9,600	9,050	7,050
Piute	1,550	1,550	1,550	1,550	1,500	1,450	1,350	1,400	1,350	1,150
Sanpete	16,700	16,600	16,500	16,900	17,000	16,900	16,100	15,400	14,800	11,000
Sevier	15,900	15,900	15,800	16,200	16,100	15,800	15,500	15,200	14,900	10,150
Wayne	2,100	2,050	2,100	2,100	2,150	2,150	2,000	2,000	1,950	1,450
Southwestern	75,950	74,600	72,400	68,900	65,500	62,900	60,250	57,950	56,050	35,650
Beaver	4,800	4,900	4,950	5,050	5,150	5,000	4,650	4,600	4,400	3,850
Garfield	4,050	4,050	4,050	4,050	3,950	3,950	3,750	3,700	3,700	3,150
Iron	19,200	19,500	19,500	19,400	19,300	18,900	18,300	17,900	17,500	12,300
Kane	4,900	4,850	4,800	4,700	4,500	4,350	4,150	4,050	4,050	2,450
Washington	43,000	41,300	39,100	35,700	32,600	30,700	29,400	27,700	26,400	13,900
Uintah Basin	35,300	36,200	38,000	39,400	40,050	40,450	38,850	35,850	34,150	20,850
Daggett	700	700	700	700	750	750	850	850	750	650
Duchesne	13,100	13,700	14,300	14,700	14,800	14,400	13,700	13,100	12,700	7,400
Uintah	21,500	21,800	23,000	24,000	24,500	25,300	24,300	21,900	20,700	12,800
Southeastern	52,750	53,700	54,350	54,750	56,550	58,550	58,400	56,300	54,650	37,200
Carbon	22,000	22,500	23,000	23,400	23,700	24,500	24,700	23,100	22,400	15,750
Emery	11,300	11,600	11,800	11,800	12,400	13,100	13,000	12,100	11,600	5,150
Grand	6,550	6,700	6,850	7,050	7,650	7,950	8,100	8,400	8,250	6,600
San Juan	12,900	12,900	12,700	12,500	12,800	13,000	12,600	12,700	12,400	9,700

p = preliminary
Note: 1981 through 1987 revised in 1988.
Source: 1970 - 1988, Utah Population Estimates Committee.

A

B

POPULATION PROJECTIONS BY COUNTY AND PLANNING DISTRICT SELECTED YEARS 1980 TO 2010

	1980	1985	1987p	1990	1995	2000	2005	2010	ANNUAL PERCENT CHANGE
State Total	1,474,000	1,645,000	1,678,000	1,768,000	1,893,000	2,004,000	2,180,000	2,443,000	1.7%
Bear River	93,350	105,400	108,950	112,800	119,400	124,900	135,200	150,300	1.6
Box Elder	33,500	36,600	37,800	38,900	40,600	41,900	44,800	49,400	1.3
Cache	57,700	66,700	69,200	71,800	76,600	80,600	87,800	98,100	1.8
Rich	2,150	2,100	1,950	2,100	2,200	2,400	2,600	2,800	0.9
Wasatch Front N.	297,950	330,450	341,650	361,950	397,450	428,950	471,050	524,200	1.9
Davis	148,000	170,000	179,000	194,000	217,000	238,000	266,000	300,000	2.4
Morgan	4,950	5,450	5,650	5,950	6,450	6,950	8,050	9,200	2.1
Weber	145,000	155,000	157,000	162,000	174,000	184,000	197,000	215,000	1.3
Wasatch Front S.	651,200	717,300	728,100	776,800	845,500	903,700	992,100	1,104,300	1.6
Salt Lake	625,000	689,000	700,000	747,000	813,000	869,000	954,000	1,062,000	1.8
Tooele	26,200	28,300	28,100	29,800	32,500	34,700	38,100	42,300	1.6
Mountainland	239,050	271,600	279,900	287,700	295,300	304,800	318,000	369,500	1.5
Summit	10,400	12,400	13,200	13,600	14,000	14,400	15,300	18,100	1.9
Utah	220,000	250,000	257,000	264,000	271,000	280,000	292,000	339,000	1.5
Wasatch	8,650	9,200	9,700	10,100	10,300	10,400	10,700	12,400	1.2
Central	47,600	57,200	55,000	53,200	55,350	55,850	59,550	64,950	1.0
Juab	5,550	6,250	5,800	5,900	6,150	6,150	6,550	7,200	0.9
Millard	9,050	14,200	13,200	11,000	11,400	11,600	12,000	12,900	1.2
Piute	1,350	1,550	1,550	1,550	1,600	1,600	1,650	1,700	0.8
Sanpete	14,800	16,900	16,600	16,600	17,300	17,400	18,800	20,700	1.1
Sevier	14,900	16,200	15,800	16,000	16,700	16,900	18,200	19,900	1.0
Wayne	1,950	2,100	2,050	2,150	2,200	2,200	2,350	2,550	0.9
Southwestern	56,050	68,900	74,500	80,900	84,800	88,800	97,900	109,700	2.3
Beaver	4,400	5,050	4,900	5,200	5,400	5,500	5,750	6,200	1.1
Garfield	3,700	4,050	4,050	4,250	4,300	4,350	4,500	4,850	0.9
Iron	17,500	19,400	19,500	20,900	21,600	22,400	24,000	26,300	1.4
Kane	4,050	4,700	4,850	5,250	5,500	5,750	6,250	6,950	1.8
Washington	26,400	35,700	41,200	45,300	48,000	50,800	57,400	65,400	3.1
Uintah Basin	34,150	39,400	36,300	39,300	40,300	42,100	47,300	54,100	1.5
Daggett	750	700	700	700	700	700	800	800	0.2
Duchesne	12,700	14,700	13,700	14,800	15,200	15,900	17,900	20,500	1.6
Uintah	20,700	24,000	21,900	23,800	24,400	25,500	28,600	32,800	1.5
Southeastern	54,650	54,750	53,600	54,950	54,750	54,550	59,100	65,700	0.6
Carbon	22,400	23,400	22,400	23,300	23,200	23,000	25,000	28,000	0.7
Emery	11,600	11,800	11,600	11,900	11,800	11,800	12,700	14,000	0.6
Grand	8,250	7,050	6,700	6,950	6,950	6,950	7,700	8,700	0.2
San Juan	12,400	12,500	12,900	12,800	12,800	12,800	13,700	15,000	0.6

p = preliminary

Source: State of Utah Economic and Demographic Projections: 1988, Utah Office of Planning and Budget, page 16.

POPULATION OF PLANNING DISTRICTS AND COUNTIES
1850 - 1980 1/

DISTRICT/COUNTY	1850	1860	1870	1880	1890 2/	1900	1910	1920	1930	1940	1950	1960	1970	1980
STATE TOTAL	11,380	40,273	86,786	143,963	210,779	276,749	373,351	449,396	507,847	550,310	688,862	890,627	1,059,273	1,461,037
BEAR RIVER	NA	NA	15,039	20,586	24,678	30,094	38,839	47,670	47,107	50,657	54,943	62,534	72,075	92,498
BOX ELDER 5/	NA	1,608	4,855	6,761	7,642	10,009	13,894	18,788	17,810	18,832	19,734	25,061	28,129	33,222
CACHE	NA	2,605	8,229	12,562	15,509	18,139	23,062	26,992	27,424	29,797	33,536	35,788	42,331	57,176
RICH 15/	NA	NA	1,955	1,263	1,527	1,946	1,883	1,890	1,873	2,028	1,673	1,685	1,615	2,100
WASATCH FRONT	NA	NA	34,803	55,880	93,411	120,366	187,187	224,702	272,244	295,865	406,236	579,244	709,441	941,172
DAVIS 5/	1,134	2,904	4,459	5,279	6,751	7,996	10,191	11,450	14,021	15,784	30,867	64,760	99,028	146,540
MORGAN	NA	NA	1,972	1,783	1,780	2,045	2,467	2,542	2,536	2,611	2,519	2,837	3,983	4,917
SALT LAKE 5/	6,157	11,295	18,337	31,977	58,457	77,725	131,426	159,282	194,102	211,623	274,895	383,035	458,607	619,066
TOOELE 3/,5/	152	1,008	2,177	4,497	3,700	7,361	7,924	7,965	9,413	9,133	14,636	17,868	21,545	26,033
WEBER	1,186	3,675	7,858	12,344	22,723	25,239	35,179	43,463	52,172	56,714	83,319	110,744	126,278	144,616
MOUNTAINLAND	NA	NA	15,959	25,821	35,096	46,631	55,062	53,279	64,184	71,850	94,231	117,972	149,518	236,827
SUMMIT 15/	NA	198	2,512	4,921	7,733	9,439	8,200	7,862	9,527	8,714	6,745	5,673	5,879	10,198
UTAH 3/,6/,9/	2,026	8,248	12,203	17,973	23,768	32,456	37,942	40,792	49,021	57,382	81,912	106,991	137,776	218,106
WASATCH 7/,8/,9/,14/	NA	NA	1,244	2,927	3,595	4,736	8,920	4,625	5,636	5,754	5,574	5,308	5,863	8,523
CENTRAL	NA	NA	NA	NA	NA	44,385	46,782	53,183	49,794	49,777	45,447	37,245	35,288	47,087
JUAB 3/	NA	672	2,034	3,474	5,582	10,082	10,702	9,871	8,605	7,392	5,981	4,597	4,574	5,530
MILLARD	NA	715	2,753	3,727	4,033	5,678	6,118	9,659	9,945	9,613	9,387	7,866	6,988	8,970
PIUTE 12/,13/	NA	NA	82	1,651	2,842	1,954	1,734	2,770	1,956	2,203	1,911	1,436	1,164	1,329
SANPETE 7/,8/,9/	365	3,815	6,786	11,557	13,146	16,313	16,704	17,505	16,022	16,063	13,891	11,053	10,976	14,620
SEVIER 7/,13/	NA	NA	NA	4,457	6,199	8,451	9,775	11,281	11,199	12,112	12,072	10,565	10,103	14,727
WAYNE 13/	NA	NA	NA	NA	NA	1,907	1,749	2,097	2,067	2,394	2,205	1,728	1,483	1,911
SOUTHWESTERN	NA	NA	NA	NA	14,174	16,982	18,085	24,512	26,660	30,428	30,784	31,641	35,224	55,489
BEAVER	NA	785	2,007	3,918	3,340	3,613	4,717	5,139	5,136	5,014	4,856	4,331	3,800	4,378
GARFIELD 12/	NA	NA	NA	NA	2,457	3,400	3,660	4,768	4,642	5,253	4,151	3,577	3,157	3,673
IRON 12/	360	1,010	2,277	4,013	2,683	3,546	3,933	5,787	7,227	8,331	9,642	10,795	12,177	17,349
KANE 10/,12/	NA	NA	1,513	3,085	1,685	1,811	1,652	2,054	2,235	2,561	2,299	2,667	2,421	4,024
WASHINGTON 4/	NA	691	3,064	4,235	4,009	4,612	4,123	6,764	7,420	9,269	9,836	10,271	13,669	26,065
UINTAH BASIN	NA	NA	NA	NA	NA	NA	NA	17,963	17,709	19,420	18,798	19,925	20,649	33,840
DAGGETT 16/	NA	NA	NA	NA	NA	NA	NA	400	411	564	364	1,164	666	769
DUCHESNE 14/	NA	NA	NA	NA	NA	NA	NA	9,093	8,263	8,958	8,134	7,179	7,299	12,565
UINTAH 8/,14/,15/,16/	NA	NA	NA	799	2,762	6,458	7,050	8,470	9,035	9,898	10,300	11,582	12,684	20,506
SOUTHEASTERN	NA	NA	NA	NA	NA	11,833	19,346	28,087	30,149	32,313	38,423	42,066	37,078	54,124
CARBON 11/	NA	NA	NA	NA	NA	5,004	8,624	15,489	17,798	18,459	24,901	21,135	15,647	22,179
EMERY 7/,11/	NA	NA	NA	556	5,076	4,657	6,750	7,411	7,042	7,072	6,304	5,546	5,137	11,451
GRAND 11/	NA	NA	NA	NA	541	1,149	1,595	1,808	1,813	2,070	1,903	6,345	6,688	8,241
SAN JUAN 10/	NA	NA	NA	204	365	1,023	2,377	3,379	3,496	4,712	5,315	9,040	9,606	12,253

NA Not Available

1/ Does not include counties which may have been organized but for which this census showed no population.

2/ State total included population (2,874) of Indian reservations, not enumerated prior to 1890.

3/ In 1860, Shambip County absorbed by Juab, Tooele and Utah.

4/ In 1871, part of Rio Virgin County set off to State of Nevada; in 1872, remainder to Washington County.

5/ In 1880, parts from Salt Lake to Box Elder, Davis to Tooele.

6/ In 1880, boundaries of Utah County changed.

7/ Emery organized in 1880 from parts of Sanpete, Sevier and Wasatch.

8/ Uintah organized in 1880 from parts of Sanpete and Wasatch.

9/ Part of Sanpete to Wasatch in 1880; part to Utah between 1890 and 1900.

10/ Part of San Juan from Kane, Iron and Piute.

11/ Part of Emery taken to form Grand in 1890 and Carbon in 1894.

12/ Part of Kane annexed to Garfield between 1890 and 1900.

13/ Part of Piute taken to form Wayne in 1892 and part annexed to Sevier in 1902.

14/ Duchesne organized from part of Wasatch in 1915; part of Uintah annexed in 1917.

15/ Part of Summit Annexed to Rich in 1917; part taken from Uintah in 1917.

16/ Daggett organized from part of Uintah in 1918.

SOURCE: U.S. Bureau of the Census, Censuses of Population 1850-1980: Number of Inhabitants, Utah. (Washington, D.C.: U.S. Government Printing Office), (UTDIR).

UTAH CITIES WITH POPULATION OF 2,500 OR MORE
1986 ESTIMATES

CITY	COUNTY	RANK	POPULATION	CITY	COUNTY	RANK	POPULATION
Salt Lake City	Salt Lake	1	158,440	North Salt Lake	Davis	38	6,800
West Valley City	Salt Lake	2	90,770	Smithfield	Cache	39	6,060
Provo	Utah	3	77,480	Draper	Salt Lake	40	6,040
Ogden	Weber	4	67,490	Richfield	Sevier	41	5,700
Sandy City	Salt Lake	5	67,430	Sunset	Davis	42	5,610
Orem	Utah	6	61,590	Woods Cross	Davis	43	5,420
West Jordan	Salt Lake	7	44,440	Grantsville	Tooele	44	5,130
Layton	Davis	8	35,280	Hyrum	Cache	45	4,980
Bountiful	Davis	9	34,510	Roosevelt	Duchesne	46	4,850
Logan	Cache	10	28,880	Syracuse	Davis	47	4,780
Murray	Salt Lake	11	23,730	Heber City	Wasatch	48	4,770
Roy	Weber	12	23,500	Pleasant View	Weber	49	4,760
Clearfield	Davis	13	22,670	West Bountiful	Davis	50	4,690
St. George	Washington	14	19,800	Washington	Washington	51	4,540
Brigham City	Box Elder	15	16,150	Tremonton	Box Elder	52	4,410
Tooele	Tooele	16	15,760	Moab	Grand	53	4,410
American Fork	Utah	17	15,270	Park City	Summit	54	4,250
Springville	Utah	18	13,300	Fruit Heights	Davis	55	4,140
Pleasant Grove	Utah	19	13,200	Highland	Utah	56	4,080
Cedar City	Iron	20	12,380	Lindon	Utah	57	3,850
Kaysville	Davis	21	12,370	Nephi	Juab	58	3,560
South Salt Lake	Salt Lake	22	12,340	Delta	Millard	59	3,530
South Ogden	Weber	23	12,240	Alpine	Utah	60	3,380
Midvale	Salt Lake	24	11,390	West Point	Davis	61	3,320
South Jordan	Salt Lake	25	11,030	Mapleton	Utah	62	3,230
Spanish Fork	Utah	26	10,910	Hurricane	Washington	63	3,210
Centerville	Davis	27	10,740	Providence	Cache	64	3,110
North Ogden	Weber	28	10,660	Blanding	San Juan	65	3,070
Payson	Utah	29	9,530	Ephraim	Sanpete	66	2,990
Riverton	Salt Lake	30	9,470	Plain City	Weber	67	2,840
Price	Carbon	31	8,980	Fillmore	Millard	68	2,800
Vernal	Uintah	32	8,180	Kanab	Kane	69	2,770
Lehi	Utah	33	8,100	North Logan	Cache	70	2,700
Washington Terrace	Weber	34	7,990	Helper	Carbon	71	2,700
Clinton	Davis	35	7,870	Salem	Utah	72	2,630
Farmington	Davis	36	7,530	Santaquin	Utah	73	2,610
Riverdale	Weber	37	7,130	Wellsville	Cache	74	2,500

Source: U.S. Bureau of the Census, Current Population Reports, Series P-26, No. 86-W-SC, U.S. Government Printing Office Washington D.C., 1988. Table prepared by Utah Department of Employment Security, Labor Market Information Services.

STATE OF UTAH
CIVILIAN LABOR FORCE AND COMPONENTS
1950-1988

YEAR	LABOR FORCE	TOTAL EMPLOYED	TOTAL UNEMPLOYED	UNEMPLOYMENT RATE
1950	256,300	242,300	14,000	5.5
1951	267,500	258,700	8,800	3.3
1952	272,700	264,100	8,600	3.2
1953	274,000	265,000	9,000	3.3
1954	271,800	257,800	14,000	5.2
1955	283,800	272,300	11,500	4.1
1956	291,400	281,400	10,000	3.4
1957	296,900	286,000	10,900	3.7
1958	303,300	287,100	16,200	5.3
1959	315,900	301,500	14,400	4.6
1960	324,300	308,800	15,500	4.8
1961	335,400	317,500	17,900	5.3
1962	348,100	331,200	16,900	4.9
1963	355,600	336,500	19,100	5.4
1964	358,400	339,400	21,600	6.0
1965	361,400	339,400	22,000	6.1
1966	372,700	354,600	18,100	4.9
1967	385,300	365,400	19,900	5.2
1968	393,100	371,800	21,300	5.4
1969	403,300	382,400	20,900	5.2
1970	414,200	389,000	25,200	6.1
1971	431,000	402,500	28,500	6.6
1972	453,700	425,300	28,400	6.3
1973	477,100	449,500	27,600	5.8
1974	477,600	454,600	23,100	4.8
1975	497,800	465,500	32,300	6.5
1976	528,000	498,500	30,000	5.7
1977	548,000	519,000	29,000	5.3
1978	562,000	540,000	22,000	3.8
1979	605,000	579,000	26,000	4.3
1980	634,000	594,000	40,000	6.3
1981	647,000	604,000	43,000	6.7
1982	675,000	622,000	53,000	7.8
1983	692,000	628,000	64,000	9.2
1984	704,000	658,000	46,000	6.5
1985	730,000	687,000	43,000	5.9
1986	754,000	709,000	45,000	6.0
1987	757,000	709,000	48,000	6.4
1988	759,000	722,000	37,000	4.9

SOURCES: 1950-1975 Utah Department of Employment Security, Annual Report, Vol. III, selected years. (May not be strictly comparable to later years' revised estimates.)
1976-1988 Revised Estimates, U.S. Department of Labor, Bureau of Labor Statistics, unpublished printout, February 1989.(R3)

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CIVILIAN LABOR FORCE IN UTAH, BY DISTRICT AND COUNTY
1984 TO 1988
(ANNUAL AVERAGES)

	1988p	1987	1986	1985	1984
State Total	759,000	757,000	754,000	730,000	704,000
Bear River	48,485	47,143	45,671	43,790	43,688
Box Elder	18,095	17,538	16,509	16,003	16,466
Cache	29,553	28,891	28,340	26,966	26,260
Rich	837	714	822	821	962
Wasatch Front	509,299	512,238	512,550	494,207	474,254
North	150,493	150,966	151,926	144,889	148,782
Davis	75,862	76,060	76,855	72,385	75,020
Morgan	1,624	1,650	1,659	1,690	1,623
Weber	73,007	73,256	73,411	70,814	72,139
South	358,806	361,172	360,624	349,318	325,472
Salt Lake	347,730	349,848	348,848	337,621	314,260
Tooele	11,075	11,324	11,776	11,697	11,212
Mountainland	117,351	111,903	108,851	104,083	100,372
Summit	7,818	7,693	7,190	6,751	6,601
Utah	104,937	99,684	97,629	93,431	89,677
Wasatch	4,596	4,525	4,031	3,901	4,094
Central	21,380	22,095	23,029	24,558	23,655
Juab	2,003	1,997	2,050	1,995	1,981
Millard	5,283	5,766	7,210	8,806	7,517
Piute	399	414	384	384	407
Sanpete	6,196	6,306	6,087	6,066	6,189
Sevier	6,408	6,527	6,370	6,409	6,699
Wayne	1,092	1,087	929	898	862
Southwestern	30,883	30,200	29,282	27,838	25,464
Beaver	2,066	2,097	2,096	2,384	2,187
Garfield	1,487	1,528	1,560	1,497	1,505
Iron	8,379	8,429	8,221	8,315	8,227
Kane	2,474	2,439	2,299	2,132	1,883
Washington	16,477	15,706	15,106	13,510	11,662
Uintah Basin	13,289	14,477	15,131	15,967	16,472
Daggett	447	464	389	355	319
Duchesne	4,620	5,388	5,704	5,808	5,756
Uintah	8,222	8,625	9,037	9,804	10,397
Southeastern	18,314	19,044	19,484	19,558	20,095
Carbon	8,274	8,674	8,967	8,777	8,888
Emery	3,545	3,886	4,008	4,092	4,286
Grand	2,746	2,815	2,919	3,126	3,235
San Juan	3,749	3,669	3,590	3,563	3,686

p = preliminary

Source: Utah Department of Employment Security,
Labor Market Information (LMI) Services.

TOTAL EMPLOYMENT IN UTAH, BY DISTRICT AND COUNTY
1984 TO 1988
(ANNUAL AVERAGES)

	1988p	1987	1986	1985	1984
State Total	722,000	709,000	709,000	687,000	658,000
Bear River	46,661	45,040	43,704	41,681	41,229
Box Elder	17,417	16,791	15,830	15,289	15,618
Cache	28,439	27,577	27,094	25,601	24,678
Rich	805	672	780	791	933
Wasatch Front	485,489	482,510	484,972	467,838	446,201
North	142,803	141,913	143,536	137,719	140,392
Davis	72,498	72,039	73,144	69,496	71,683
Morgan	1,509	1,513	1,540	1,580	1,546
Weber	68,796	68,360	68,852	66,643	67,163
South	342,686	340,597	341,437	330,119	305,809
Salt Lake	332,219	330,116	330,404	319,128	295,274
Tooele	10,467	10,480	11,033	10,991	10,535
Mountainland	111,982	103,755	101,547	97,018	93,142
Summit	7,305	7,028	6,571	6,222	6,018
Utah	100,483	92,811	91,479	87,335	83,508
Wasatch	4,194	3,915	3,497	3,461	3,616
Central	19,690	19,878	20,676	22,371	21,485
Juab	1,809	1,692	1,726	1,686	1,667
Millard	4,991	5,331	6,732	8,322	7,020
Piute	347	361	327	333	350
Sanpete	5,504	5,464	5,182	5,268	5,513
Sevier	6,023	6,046	5,866	5,937	6,160
Wayne	1,016	984	842	825	775
Southwestern	29,365	28,294	27,547	26,154	23,556
Beaver	1,956	1,966	1,953	2,238	2,027
Garfield	1,356	1,342	1,368	1,295	1,262
Iron	7,974	7,877	7,706	7,801	7,647
Kane	2,325	2,253	2,135	1,948	1,687
Washington	15,753	14,855	14,386	12,872	10,933
Uintah Basin	12,062	12,565	13,151	14,515	15,037
Daggett	435	448	373	341	311
Duchesne	4,061	4,506	4,827	5,201	5,174
Uintah	7,565	7,610	7,951	8,973	9,552
Southeastern	16,750	16,959	17,401	17,422	17,350
Carbon	7,576	7,784	8,059	7,898	7,767
Emery	3,216	3,308	3,502	3,564	3,560
Grand	2,504	2,506	2,543	2,716	2,740
San Juan	3,454	3,360	3,297	3,244	3,283

p = preliminary

Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

TOTAL UNEMPLOYMENT IN UTAH, BY DISTRICT AND COUNTY
1984 TO 1988
(ANNUAL AVERAGES)

	1988p	1987	1986	1985	1984
State Total	37,000	48,000	45,000	43,000	46,000
Bear River	1,823	2,102	1,967	2,109	2,459
Box Elder	677	748	679	714	848
Cache	1,114	1,314	1,246	1,365	1,582
Rich	32	42	42	30	29
Wasatch Front	23,810	29,629	27,577	26,369	28,053
North	7,691	9,054	8,390	7,170	8,390
Davis	3,364	4,021	3,712	2,889	3,337
Morgan	116	137	119	110	77
Weber	4,211	4,896	4,560	4,171	4,976
South	16,119	20,575	19,188	19,199	19,663
Salt Lake	15,511	19,731	18,444	18,493	18,986
Tooele	608	844	743	706	677
Mountainland	5,370	8,148	7,304	7,065	7,230
Summit	512	665	619	529	583
Utah	4,455	6,873	6,151	6,096	6,169
Wasatch	402	610	534	440	478
Central	1,691	2,217	2,353	2,187	2,170
Juab	193	305	324	309	314
Millard	292	435	477	484	497
Piute	52	52	57	51	57
Sanpete	692	842	904	798	676
Sevier	386	481	504	472	539
Wayne	76	102	87	73	87
Southwestern	1,517	1,906	1,735	1,684	1,908
Beaver	110	132	143	146	160
Garfield	132	186	192	202	243
Iron	404	552	515	514	580
Kane	148	186	164	184	196
Washington	724	851	721	638	729
Uintah Basin	1,227	1,913	1,979	1,452	1,435
Daggett	12	16	16	14	8
Duchesne	559	882	877	607	582
Uintah	656	1,015	1,086	831	845
Southeastern	1,564	2,085	2,084	2,136	2,745
Carbon	698	890	908	879	1,121
Emery	329	578	506	528	726
Grand	242	309	376	410	495
San Juan	295	309	294	319	403

p = preliminary

Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

TOTAL UNEMPLOYMENT RATE IN UTAH, BY DISTRICT AND COUNTY
1984 TO 1988
(ANNUAL AVERAGES)

	1988p	1987	1986	1985	1984
State Total	4.9	6.3	6.0	5.9	6.5
Bear River	3.8	4.5	4.3	4.8	5.6
Box Elder	3.7	4.3	4.1	4.5	5.2
Cache	3.8	4.5	4.4	5.1	6.0
Rich	3.8	5.8	5.1	3.7	3.0
Wasatch Front	4.7	5.8	5.4	5.3	5.9
North	5.1	6.0	5.5	4.9	5.7
Davis	4.4	5.3	4.8	4.0	4.5
Morgan	7.1	8.3	7.2	6.5	4.8
Weber	5.8	6.7	6.2	5.9	6.9
South	4.5	5.7	5.3	5.5	6.1
Salt Lake	4.5	5.6	5.3	5.5	6.1
Tooele	5.5	7.4	6.3	6.0	6.1
Mountainland	4.6	7.3	6.7	6.8	7.2
Summit	6.5	8.6	8.6	7.8	8.9
Utah	4.2	6.9	6.3	6.5	6.9
Wasatch	8.7	13.5	13.3	11.3	11.7
Central	7.9	10.0	10.2	8.9	9.2
Juab	9.6	15.3	15.8	15.5	15.9
Millard	5.5	7.5	6.6	5.5	6.6
Piute	13.0	12.6	14.8	13.3	14.0
Sanpete	11.2	13.4	14.9	13.2	11.0
Sevier	6.0	7.4	7.9	7.4	8.1
Wayne	7.0	9.4	9.4	8.1	10.1
Southwestern	4.9	6.3	5.9	6.0	7.5
Beaver	5.3	6.3	6.8	6.1	7.3
Garfield	8.9	12.2	12.3	13.5	16.2
Iron	4.8	6.5	6.3	6.2	7.1
Kane	6.0	7.6	7.1	8.6	10.4
Washington	4.4	5.4	4.8	4.7	6.3
Uintah Basin	9.2	13.2	13.1	9.1	8.7
Daggett	2.7	3.4	4.1	3.9	2.5
Duchesne	12.1	16.4	15.4	10.5	10.1
Uintah	8.0	11.8	12.0	8.5	8.2
Southeastern	8.5	10.9	10.7	10.9	13.7
Carbon	8.4	10.3	10.1	10.0	12.6
Emery	9.3	14.9	12.6	12.9	17.0
Grand	8.8	11.0	12.9	13.1	15.3
San Juan	7.9	8.4	8.2	9.0	11.0

p = preliminary

Source: Utah Department of Employment Security,
Labor Market Information (LMI) Services.

NONAGRICULTURAL PAYROLL EMPLOYMENT IN UTAH
BY DISTRICT AND COUNTY
SELECTED YEARS 1970 TO 1988

	1988p	1987	1986	1985	1984	1983	1982	1981	1980	1970
State Total	659,728	640,290	634,138	624,393	601,098	566,997	559,763	558,039	550,787	357,461
Bear River	40,711	38,919	37,318	36,178	34,955	33,240	31,806	32,288	31,869	19,059
Box Elder	15,777	15,050	13,993	13,745	13,035	12,247	11,779	12,056	11,578	6,997
Cache	24,589	23,573	22,989	22,070	21,499	20,572	19,592	19,818	19,892	11,784
Rich	345	296	336	369	421	421	435	414	399	278
Wasatch Front	466,051	456,420	454,035	445,842	426,968	402,528	395,285	393,146	389,544	164,500
North	115,935	113,379	113,769	109,687	103,410	97,269	96,062	96,070	94,374	71,519
Davis	52,801	52,186	53,009	51,361	48,868	46,082	45,661	45,256	43,895	31,999
Morgan	883	884	910	969	942	904	996	1,142	1,110	761
Weber	62,252	60,309	59,850	57,360	53,600	50,283	49,405	49,672	49,369	38,759
South	350,117	343,041	340,266	336,154	323,558	305,259	299,223	297,076	295,170	192,981
Salt Lake	340,078	333,049	329,939	325,687	313,412	295,568	289,281	286,834	285,240	183,659
Tooele	10,039	9,992	10,327	10,469	10,146	9,691	9,942	10,242	9,930	9,322
Mountainland	90,472	83,212	80,499	77,867	75,756	71,045	70,754	71,156	69,959	40,495
Summit	6,906	6,577	6,093	5,823	5,670	4,781	4,610	4,622	4,003	1,354
Utah	81,173	74,477	72,478	70,145	68,050	64,290	63,894	64,048	63,813	37,433
Wasatch	2,394	2,158	1,928	1,900	2,036	1,974	2,250	2,486	2,143	1,708
Central	14,143	14,184	14,748	16,144	15,746	13,889	12,638	12,880	12433	8717
Juab	1,560	1,432	1,471	1,484	1,496	1,470	1,537	1,885	1777	1433
Millard	3,194	3,432	4,459	5,621	4,748	3,370	2,394	2,303	2058	1531
Piute	185	195	173	178	193	201	213	239	256	240
Sanpete	3,768	3,697	3,471	3,581	3,792	3,642	3,364	3,251	3340	2600
Sevier	4,950	4,914	4,736	4,863	5,127	4,818	4,772	4,781	4617	2628
Wayne	488	514	438	420	390	388	358	421	425	285
Southwestern	22,387	21,291	20,594	19,626	17,980	16,465	15,641	15,703	16,016	9,583
Beaver	1,280	1,281	1,259	1,439	1,311	1,164	1,031	1,073	1,051	929
Garfield	1,383	1,355	1,381	1,332	1,307	1,353	1,326	1,509	1,786	984
Iron	6,529	6,364	6,160	6,297	6,247	5,923	5,689	5,654	5,651	3,830
Kane	1,458	1,396	1,297	1,197	1,068	996	1,000	896	1,017	643
Washington	11,738	10,895	10,452	9,361	8,047	7,029	6,595	6,571	6,511	3,197
Uintah Basin	10,184	10,483	10,962	12,370	13,074	12,581	13,060	12,666	11,310	5,324
Daggett	305	309	265	254	243	246	233	289	341	204
Duchesne	3,438	3,769	4,003	4,340	4,365	4,288	4,211	4,423	4,062	1,610
Uintah	6,440	6,405	6,694	7,776	8,466	8,047	8,616	7,954	6,907	3,510
Southeastern	15,779	15,781	16,026	16,369	16,619	17,250	20,579	20,200	19,616	9,783
Carbon	7,232	7,293	7,465	7,480	7,476	7,543	9,012	8,714	8,509	4,671
Emery	3,446	3,508	3,682	3,828	3,878	4,412	5,890	5,122	4,503	1,169
Grand	2,048	2,028	2,036	2,191	2,266	2,368	2,713	3,139	3,272	2,165
San Juan	3,054	2,952	2,843	2,873	2,999	2,927	2,964	3,225	3,332	1,778

p = preliminary

Source: Utah Department of Employment Security, Labor Market Information (LMI) Services (R3)

TOTAL NONAGRICULTURAL PAYROLL WAGES IN UTAH BY DISTRICT AND COUNTY, 1978 TO 1988 (MILLIONS OF DOLLARS)

	1988p	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978
State Total	$ 12,266.8	$ 11,535.5	$ 11,131.3	$ 10,792.2	$ 10,163.0	$ 9,196.6	$ 8,734.1	$ 8,250.3	$ 7,346.0	$ 6,605.2	$ 5,785.6
Bear River	770.9	725.8	660.0	607.5	559.4	503.5	452.0	427.3	377.5	333.5	282.4
Box Elder	397.6	375.6	330.0	304.0	269.2	238.5	210.7	194.3	164.5	142.8	114.7
Cache	369.4	346.6	326.2	299.3	285.2	260.1	236.5	229.0	209.6	187.9	165.4
Rich	3.9	3.6	3.8	4.2	5.0	4.9	4.8	4.0	3.4	2.8	2.3
Wasatch Front	9,073.9	8,603.4	8,298.4	8,014.4	7,533.4	6,820.8	6,390.2	5,992.4	5,371.6	4,828.4	4,273.7
North	2,096.3	1,988.3	1,980.1	1,888.8	1,707.2	1,546.6	1,474.9	1,392.9	1,248.9	1,139.9	1,019.4
Davis	1,040.3	995.9	1,017.7	979.7	883.5	806.7	772.9	722.7	640.9	597.2	541.8
Morgan	15.7	15.9	15.8	16.1	15.0	14.4	15.1	15.4	14.2	12.6	10.8
Weber	1,040.4	976.5	946.6	893.0	808.7	725.5	686.9	654.8	593.8	530.1	466.8
South	6,977.6	6,615.1	6,318.3	6,125.6	5,826.2	5,274.2	4,915.3	4,599.5	4,122.7	3,688.5	3,254.3
Salt Lake	6,750.7	6,388.5	6,091.8	5,903.0	5,615.7	5,092.5	4,741.8	4,424.1	3,971.3	3,558.0	3,124.0
Tooele	226.9	226.6	226.5	222.6	210.5	181.7	173.5	175.4	151.4	130.5	130.3
Mountainland	1,420.5	1,225.1	1,170.3	1,120.1	1,060.9	951.0	928.1	937.9	830.7	766.1	650.2
Summit	97.5	83.9	75.3	76.0	76.3	62.6	58.1	57.1	45.9	32.9	25.3
Utah	1,287.5	1,114.5	1,072.2	1,021.3	959.3	864.2	837.5	846.2	759.8	712.6	608.0
Wasatch	35.5	26.7	22.7	22.8	25.3	24.2	32.5	34.6	25.0	20.6	16.9
CENTRAL	215.1	212.8	230.5	263.3	235.7	183.4	153.0	149.8	131.0	119.3	99.7
Juab	19.3	16.4	15.9	17.3	16.9	16.2	17.1	26.1	19.6	16.8	12.9
Millard	62.6	65.0	92.4	124.6	90.4	54.8	29.4	24.8	20.3	18.9	14.8
Piute	2.3	2.4	2.0	2.1	2.2	2.1	2.5	3.1	2.9	1.8	2.2
Sanpete	46.0	44.1	41.3	41.6	43.3	36.8	34.3	30.0	28.9	27.2	24.4
Sevier	78.0	77.2	72.9	71.4	77.9	68.2	65.2	60.6	54.6	48.1	40.6
Wayne	6.8	7.7	6.0	6.3	5.0	5.3	4.5	5.2	4.7	6.5	4.8
Southwestern	304.2	282.7	271.9	256.2	228.8	201.7	184.0	177.4	168.5	150.7	128.6
Beaver	18.9	18.1	18.8	22.8	19.8	17.1	11.7	12.2	11.8	11.7	10.9
Garfield	16.2	17.6	18.1	16.6	16.4	17.7	18.1	19.0	19.8	13.9	10.8
Iron	88.4	83.2	81.8	82.1	80.3	72.1	68.1	66.4	62.3	59.4	52.9
Kane	17.5	15.7	15.1	13.4	11.4	10.1	10.3	8.3	8.9	7.1	6.9
Washington	163.2	148.1	138.1	121.3	100.9	84.7	75.8	71.5	65.7	58.6	47.1
Uintah Basin	176.4	185.4	192.9	223.1	242.2	218.4	225.2	208.5	162.5	138.1	118.7
Daggett	4.2	4.0	3.6	3.5	3.0	3.1	2.8	3.6	4.9	2.4	3.5
Duchesne	56.0	65.7	68.2	74.9	77.4	71.4	70.8	71.0	56.9	44.8	39.3
Uintah	116.2	115.7	121.2	144.7	161.8	143.9	151.6	133.9	100.7	90.9	75.9
Southeastern	305.7	300.2	307.3	307.5	302.6	317.9	401.6	357.0	304.2	269.1	232.3
Carbon	140.9	139.6	140.3	138.8	131.1	129.2	167.1	145.2	123.9	110.0	90.2
Emery	85.7	87.0	95.4	95.9	93.0	107.9	147.6	115.0	87.7	83.1	74.0
Grand	29.9	28.4	30.0	31.4	32.2	33.7	39.3	45.6	44.8	36.2	34.3
San Juan	49.3	45.2	42.7	41.4	46.3	47.1	47.6	51.2	47.8	39.8	33.8

p = preliminary
Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

AVERAGE MONTHLY NONAGRICULTURAL PAYROLL WAGE IN UTAH
BY DISTRICT AND COUNTY
SELECTED YEARS 1978 TO 1988

	1988p	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978
State Total	$ 1,549	$ 1,501	$ 1,463	$ 1,440	$ 1,409	$ 1,352	$ 1,300	$ 1,232	$ 1,111	$ 1,004	$ 918
Bear River	1,578	1,554	1,474	1,399	1,334	1,262	1,184	1,103	987	890	804
Box Elder	2,114	2,080	1,965	1,844	1,721	1,623	1,491	1,343	1,184	1,059	943
Cache	1,243	1,225	1,183	1,130	1,105	1,054	1,006	963	874	798	733
Rich	948	1,017	940	950	998	964	923	815	712	625	569
Wasatch Front	1,622	1,571	1,523	1,498	1,470	1,412	1,347	1,270	1,149	1,035	952
North	1,507	1,461	1,450	1,435	1,376	1,325	1,279	1,208	1,103	1,008	938
Davis	1,639	1,590	1,600	1,590	1,507	1,459	1,411	1,330	1,217	1,114	1,048
Morgan	1,476	1,497	1,449	1,386	1,329	1,331	1,263	1,123	1,067	979	876
Weber	1,396	1,349	1,318	1,297	1,257	1,202	1,159	1,098	1,002	910	836
South	1,661	1,607	1,547	1,519	1,501	1,440	1,369	1,290	1,164	1,044	956
Salt Lake	1,654	1,598	1,539	1,510	1,493	1,436	1,366	1,285	1,160	1,042	950
Tooele	1,891	1,890	1,828	1,772	1,728	1,563	1,455	1,427	1,270	1,110	1,119
Mountainland	1,308	1,227	1,212	1,199	1,167	1,115	1,093	1,098	990	908	816
Summit	1,169	1,064	1,030	1,088	1,121	1,092	1,050	1,030	956	784	679
Utah	1,317	1,247	1,233	1,213	1,175	1,120	1,092	1,101	992	917	826
Wasatch	1,244	1,032	983	1,001	1,034	1,020	1,212	1,159	970	842	713
Central	1,267	1,250	1,302	1,359	1,247	1,100	1,009	970	875	789	686
Juab	1,034	955	903	973	943	917	927	1,154	919	820	634
Millard	1,636	1,579	1,726	1,848	1,587	1,355	1,025	898	821	765	655
Piute	1,039	1,009	948	962	968	876	965	1,093	951	667	753
Sanpete	1,027	994	992	969	952	843	850	770	721	677	614
Sevier	1,311	1,309	1,282	1,224	1,267	1,179	1,139	1,057	985	861	761
Wayne	1,105	1,252	1,145	1,243	1,068	1,128	1,036	1,024	923	898	750
Southwestern	1,132	1,106	1,102	1,088	1,060	1,021	978	941	876	796	711
Beaver	1,238	1,176	1,242	1,320	1,261	1,221	946	944	939	856	755
Garfield	1,206	1,082	1,095	1,036	1,047	1,091	1,108	1,051	922	775	659
Iron	1,128	1,089	1,106	1,087	1,071	1,014	997	978	919	838	773
Kane	1,003	940	968	939	887	842	856	776	726	634	569
Washington	1,157	1,133	1,101	1,080	1,044	1,005	958	907	841	774	677
Uintah Basin	1,443	1,474	1,467	1,503	1,544	1,447	1,437	1,372	1,197	1,070	948
Daggett	1,180	1,086	1,140	1,163	1,011	1,041	1,019	1,044	1,185	747	884
Duchesne	1,362	1,452	1,419	1,438	1,478	1,388	1,401	1,336	1,167	1,063	947
Uintah	1,501	1,505	1,508	1,551	1,593	1,490	1,466	1,403	1,215	1,086	952
Southeastern	1,615	1,585	1,598	1,566	1,517	1,536	1,627	1,473	1,292	1,173	1,077
Carbon	1,625	1,595	1,566	1,546	1,461	1,427	1,546	1,388	1,214	1,113	1,031
Emery	2,072	2,066	2,158	2,089	1,998	2,039	2,089	1,872	1,623	1,488	1,412
Grand	1,229	1,167	1,185	1,194	1,186	1,186	1,208	1,212	1,141	086	877
San Juan	1,355	1,276	1,251	1,201	1,287	1,342	1,388	1,323	1,197	1,045	924

p = preliminary

Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

FIRST QUARTER REPORTING UNITS* IN UTAH BY DISTRICT AND COUNTY SELECTED YEARS 1970 TO 1988 (ANNUAL AVERAGES)

	1988	1987	1986	1985	1984	1983	1982	1981	1980	1970
State Total	39,331	38,913	38,943	38,234	36,709	35,598	34,933	35,005	35,624	20,974
Bear River	2,044	1,990	1,959	1,935	1,887	1,893	1,841	1,887	1,933	1,202
Box Elder	662	649	641	646	629	634	613	645	658	457
Cache	1,318	1,282	1,262	1,234	1,205	1,205	1,169	1,182	1,211	704
Rich	64	59	56	55	53	54	59	60	64	41
Wasatch Front	26,186	25,912	25,888	25,368	24,451	23,482	23,073	23,044	23,404	14,053
North	6,068	5,956	5,944	5,825	5,539	5,332	5,238	5,338	5,436	3,135
Davis	2,645	2,580	2,534	2,454	2,310	2,217	2,141	2,133	2,131	1,000
Morgan	88	93	89	90	90	79	79	87	92	67
Weber	3,335	3,283	3,321	3,281	3,139	3,036	3,018	3,118	3,213	2,068
South	20,118	19,956	19,944	19,543	18,912	18,150	17,835	17,706	17,968	10,918
Salt Lake	19,719	19,556	19,568	19,181	18,543	17,791	17,475	17,319	17,578	10,636
Tooele	399	400	376	362	369	359	360	387	390	282
Mountainland	5,138	5,037	5,053	4,965	4,645	4,507	4,383	4,434	4,579	2,241
Summit	628	592	593	578	523	498	472	436	437	153
Utah	4,271	4,206	4,215	4,142	3,883	3,769	3,670	3,758	3,893	1,934
Wasatch	239	239	245	245	239	240	241	240	249	154
Central	1,413	1,400	1,420	1,409	1,365	1,367	1,362	1,396	1,429	912
Juab	148	148	152	158	161	167	164	167	162	
Millard	307	327	357	348	305	310	308	308	287	185
Piute	39	38	40	39	38	35	40	45	46	37
Sanpete	370	353	341	334	332	333	330	347	353	234
Sevier	474	457	456	454	447	449	447	455	491	281
Wayne	75	77	74	76	82	73	73	74	90	54
Southwestern	2,148	2,081	2,043	1,942	1,788	1,837	1,700	1,711	1,731	1,032
Beaver	174	176	176	170	179	171	173	177	188	137
Garfield	157	149	155	155	155	146	150	155	156	120
Iron	592	582	596	597	563	564	557	547	551	344
Kane	174	156	151	144	145	149	144	146	153	103
Washington	1,051	1,018	965	876	746	707	676	686	683	328
Uintah Basin	1,076	1,133	1,206	1,223	1,208	1,216	1,176	1,110	1,095	557
Daggett	41	42	40	38	40	41	38	46	48	32
Duchesne	408	421	452	448	432	424	411	415	399	177
Uintah	627	670	714	737	736	751	727	649	648	348
Southeastern	1,326	1,360	1,374	1,392	1,365	1,396	1,398	1,423	1,453	977
Carbon	566	576	578	591	583	587	579	589	589	379
Emery	238	239	240	238	239	247	237	237	235	113
Grand	276	282	297	312	307	311	327	341	350	255
San Juan	246	263	259	251	236	251	255	256	279	230

* Reporting Units: Any firm, organization, division or establishment for which data are separately reported to the Utah Department of Employment Security, i.e. individual physical facilities such as stores, plants, offices and other worksites.
Source: Utah Department of Employment Security, Labor Market Information (LMI) Services.

UTAH'S LARGEST EMPLOYERS

FIRM NAME	BUSINESS	APPROX. EMP DECEMBER 1988
Hill Air Force Base	Military Installation	14,000
Brigham Young University	Higher Education	13,000
University of Utah (Inc. Hospital)	Higher Education	12,500
Morton Thiokol Corp.	Aerospace Equip. Mfg.	8,000
Granite School District	Public Education	6,500
Jordan School District	Public Education	5,500
Internal Revenue Service Center	Federal Government	5,000
Utah State University	Higher Education	5,000
Smith's Foods	Food Stores	5,000
Hercules, Inc.	Aerospace Equip. Mfg.	4,500
ZCMI	Department Store	4,500
Utah State Social Services	State Government	4,000
Davis School District	Public Education	4,000
Delta Airlines	Air Transportation	4,000
Tooele Army Depot	Military Installation	4,000
U.S. Post Office	Mail Distribution	4,000
Salt Lake County	County Government	4,000
Alpine School District	Public Education	3,500
Unisys Corporation	Computer Mfg.	3,000
U.S. West Communications	Communications	3,000
Salt Lake School District	Public Education	3,000
Albertson's, Inc.	Food Stores	3,000
LDS Hospital	Hospital	2,500
Weber School District	Public Education	2,500
Kennecott Corporation	Copper Mining and Refining	2,500
Geneva Steel	Steel Mfg.	2,500
K-Mart Corporation	Drug & Variety Stores	2,500
Salt Lake City Corporation	City Government	2,000
Fred Meyer Corporation	Drug & Variety Stores	2,000
Weber State College	Higher Education	2,000
NICE Corporation	Telephone Answering/Surveying	2,000
Shopko Stores	General Merch. Retail	2,000
The Hospital Corporation	Hospitals	2,000
SOS Service	Help Supply Service	2,000
Union Pacific Railroad	Railroad Transportation	2,000
Defense Depot Ogden	Federal Defense	2,000
Utah Valley Regional Med. Ctr.	Hospital	2,000
McKay-Dee Hospital	Hospital	2,000
U.S. Forest Service	Federal Government	1,500
Utah Department of Transportation	State Government	1,500
Skaggs Alpha Beta	Drug & Variety Stores	1,500
American Express	Traveler Check Processing	1,500
U.S. Benefit	Help Supply Service	1,500
First Security Bank of Utah	Banking	1,500
J. C. Penney Co.	Department Store	1,500
Provo School District	Public Education	1,500
Signetics Corporation	Electronics Mfg.	1,500
Nebo School District	Public Education	1,500
Pro Benefit Staffing	Help Supply Service	1,500
Veterans Adm. Hospital	Hospital	1,500
Mervyn's	Department Stores	1,500
United Parcel Service	Mail Distribution	1,500
Zions First National Bank	Banking	1,500
Deseret Medical	Medical Apparatus Mfg.	1,500
National Semiconductor	Semiconductors Mfg.	1,500
Mountain Fuel Supply	Natural Gas	1,500
Harmon's	Food Stores	1,500
Sears Roebuck & Co.	Department Stores	1,500
Holy Cross Hospital	Hospital	1,500
Primary Childrens Hospital	Hospital	1,500
Ogden City School District	Public Education	1,500
Utah Department of Corrections	State Corrections	1,500
Cache County School Dist.	Public Education	1,500
O.C. Tanner Company	Jewelry Mfg.	1,500

Source: Utah Department of Employment Security, Labor Market Information Services.

TOTAL PERSONAL INCOME IN UTAH, BY DISTRICT AND COUNTY
SELECTED YEARS 1978 - 1988
(MILLIONS OF DOLLARS)

	1988p	1987	1986	1985	1984	1983	1982	1981	1980	1978
State Total	$ 20,315.0	$ 19,129.3	$ 18,284.5	$ 17,512.2	$ 16,425.9	$ 14,997.7	$ 14,091.1	$ 13,124.7	$ 11,710.1	$ 9,230.1
Bear River	1,251.6	1,166.1	1,076.9	1,004.9	931.9	851.7	790.6	744.4	673.6	514.3
Box Elder	517.4	476.0	429.5	405.0	370.1	337.0	313.1	289.3	264.1	201.5
Cache	713.2	667.9	627.6	580.0	541.6	496.2	459.1	435.5	391.1	301.9
Rich	21.0	22.2	19.8	19.9	20.2	18.5	18.4	19.6	18.4	10.9
Wasatch Front	14,115.8	13,417.8	12,823.8	12,287.2	11,506.0	10,533.0	9,828.1	9,105.2	8,102.8	6,436.6
North	4,292.4	4,112.3	3,917.4	3,698.6	3,408.5	3,114.1	2,899.6	2,679.7	2,393.2	1,885.1
Davis	2,082.4	2,022.9	1,923.7	1,796.6	1,638.3	1,487.7	1,376.5	1,263.9	1,129.2	867.4
Morgan	66.0	66.2	62.4	57.9	56.4	51.5	50.2	47.0	44.0	33.6
Weber	2,144.1	2,023.2	1,931.3	1,844.1	1,713.8	1,574.9	1,472.9	1,368.8	1,220.0	984.1
South	9,823.4	9,305.5	8,906.4	8,588.6	8,097.5	7,418.9	6,928.5	6,425.5	5,709.6	4,551.4
Salt Lake	9,489.5	8,970.0	8,582.5	8,268.0	7,798.0	7,146.3	6,677.0	6,186.0	5,499.7	4,389.5
Tooele	333.8	335.5	323.9	320.6	299.5	272.6	251.5	239.5	209.9	162.0
Mountainland	2,830.5	2,458.2	2,356.8	2,239.6	2,095.3	1,891.9	1,787.3	1,720.3	1,540.8	1,217.9
Summit	234.2	212.9	201.6	187.1	168.6	150.1	134.0	127.2	114.7	78.4
Utah	2,475.5	2,145.0	2,059.0	1,959.4	1,838.6	1,662.4	1,575.4	1,519.5	1,361.4	1,094.3
Wasatch	120.8	100.3	96.2	93.1	88.1	79.4	77.9	73.6	64.7	45.2
Central	507.3	501.2	494.7	498.1	471.0	396.7	360.2	337.3	310.3	243.7
Juab	54.1	48.6	47.3	46.3	48.1	42.9	40.6	42.2	37.3	27.3
Millard	119.0	122.6	137.1	153.5	121.5	86.2	65.2	58.6	53.1	42.2
Piute	11.7	12.1	11.0	10.0	10.9	9.4	9.3	9.6	9.0	6.5
Sanpete	144.3	138.2	132.2	127.7	124.7	109.2	104.2	95.8	88.8	69.8
Sevier	158.7	158.3	148.7	143.3	149.7	134.2	126.5	117.3	108.2	88.3
Wayne	19.5	21.4	18.4	17.3	16.1	14.8	14.4	13.8	13.9	9.6
Southwestern	731.7	687.3	649.5	593.0	533.5	469.1	432.0	400.2	372.7	281.7
Beaver	45.4	46.1	44.5	46.4	42.0	36.7	33.2	31.7	28.5	24.4
Garfield	38.9	41.5	40.2	36.6	35.4	33.9	33.2	31.9	30.9	20.6
Iron	173.1	168.9	160.6	154.0	148.8	135.2	124.7	116.7	110.6	89.4
Kane	52.5	49.0	46.8	43.0	38.4	34.7	34.2	29.5	27.6	21.0
Washington	421.8	381.8	357.4	313.0	268.9	228.6	206.7	190.4	175.1	126.5
Uintah Basin	339.2	364.9	362.1	379.7	391.7	361.2	357.3	326.8	271.7	206.1
Daggett	9.3	8.9	8.1	7.4	6.9	6.5	6.4	6.9	6.2	4.7
Duchesne	120.5	140.8	139.3	143.1	141.8	129.6	123.7	113.0	97.7	71.9
Uintah	209.3	215.2	214.7	229.2	243.0	225.1	227.2	206.9	167.8	129.6
Southeastern	539.0	533.7	520.5	509.5	493.6	494.3	535.6	491.4	438.3	329.8
Carbon	266.1	268.7	263.1	258.4	245.5	243.9	271.8	239.5	209.9	158.3
Emery	102.9	102.0	101.8	98.1	95.8	100.3	109.6	97.9	84.9	60.4
Grand	77.8	77.7	75.7	76.8	77.8	78.0	83.3	84.5	77.9	60.2
San Juan	92.1	85.3	79.9	76.2	77.5	72.1	70.9	69.5	65.6	50.8

p = preliminary

Source: 1978 - 1987: U.S. Department of Commerce, Bureau of Economic Analysis, unpublished printouts, 1988 and 1989.
1988 : Utah Department of Employment Security, Labor Market Information (LMI) Services, May 1989.

PER CAPITA PERSONAL INCOME IN UTAH, BY DISTRICT AND COUNTY
1978 TO 1988

	1988p	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978
State Total	$ 12,020	$ 11,386	$ 10,986	$ 10,645	$ 10,115	$ 9,397	$ 9,040	$ 8,660	$ 7,952	$ 7,407	$ 6,766
Bear River	11,650	11,011	10,256	9,737	9,014	8,413	7,997	7,740	7,224	6,604	5,898
Box Elder	13,510	12,506	11,458	11,169	10,177	9,515	8,978	8,470	7,901	7,135	6,388
Cache	10,640	10,181	9,606	8,973	8,387	7,840	7,466	7,282	6,779	6,275	5,612
Rich	9,980	10,255	8,866	8,549	8,254	7,330	7,354	8,799	8,644	7,084	5,839
Wasatch Front	12,890	12,321	11,927	11,597	11,025	10,290	9,828	9,349	8,546	7,947	7,270
North	12,240	11,878	11,535	10,956	10,278	9,574	9,132	8,652	8,006	7,405	6,747
Davis	11,290	11,211	10,980	10,260	9,600	8,954	8,504	8,056	7,595	7,093	6,482
Morgan	12,000	12,097	11,800	11,323	10,927	10,052	9,807	9,434	8,923	8,384	7,082
Weber	13,330	12,622	12,137	11,713	10,999	10,227	9,784	9,257	8,395	7,678	6,988
South	13,200	12,528	12,108	11,897	11,374	10,623	10,152	9,674	8,795	8,196	7,511
Salt Lake	13,260	12,567	12,146	11,935	11,410	10,670	10,208	9,716	8,830	8,243	7,555
Tooele	11,710	11,580	11,164	10,966	10,502	9,524	8,860	8,692	7,968	7,109	6,485
Mountainland	10,510	9,276	8,982	8,542	8,100	7,395	7,116	6,993	6,453	6,120	5,644
Summit	17,350	15,906	15,468	15,037	13,664	12,716	11,759	11,684	11,092	10,051	9,106
Utah	10,070	8,870	8,588	8,161	7,762	7,083	6,833	6,724	6,195	5,928	5,492
Wasatch	12,200	10,283	10,010	9,603	9,301	8,320	8,446	8,046	7,472	6,526	5,711
Central	9,310	9,179	8,834	8,832	8,523	7,550	7,092	6,829	6,523	6,195	5,600
Juab	9,170	8,162	7,741	7,619	8,170	7,352	7,122	7,403	6,708	6,003	5,139
Millard	9,300	9,521	9,787	10,661	9,226	7,572	6,328	6,059	5,826	5,493	4,994
Piute	8,390	8,449	7,410	6,907	7,557	6,700	6,742	6,670	6,635	5,520	5,331
Sanpete	8,690	8,372	7,974	7,662	7,476	6,718	6,523	6,268	6,016	5,869	5,356
Sevier	10,170	10,157	9,465	9,122	9,371	8,633	8,207	7,680	7,288	7,012	6,432
Wayne	8,860	9,886	8,843	8,083	7,647	6,977	7,130	6,824	7,206	6,697	5,415
Southwestern	9,630	9,140	8,983	8,619	8,161	7,452	7,117	6,889	6,652	6,236	5,605
Beaver	9,260	9,220	8,908	8,936	8,359	7,544	6,972	6,947	6,442	6,231	5,807
Garfield	9,490	9,882	9,685	9,107	8,686	8,276	8,494	8,321	8,346	6,971	5,880
Iron	9,020	8,650	8,190	7,792	7,742	7,179	6,753	6,525	6,335	6,059	5,501
Kane	10,720	10,019	9,881	9,297	8,559	7,937	7,978	7,186	6,828	5,586	5,255
Washington	9,830	9,177	9,200	8,886	8,258	7,427	7,061	6,872	6,631	6,366	5,663
Uintah Basin	9,290	9,552	9,053	9,216	9,424	8,676	9,060	9,029	7,914	7,156	6,369
Daggett	11,650	10,444	10,826	9,628	8,659	7,665	7,280	8,056	7,872	6,728	6,658
Duchesne	8,990	9,805	9,184	9,367	9,348	8,761	8,880	8,563	7,694	6,514	5,607
Uintah	9,390	9,395	8,918	9,140	9,492	8,661	9,226	9,344	8,049	7,587	6,877
Southeastern	10,490	10,166	9,784	9,506	8,868	8,499	9,260	8,798	8,043	7,367	6,623
Carbon	12,210	12,065	11,678	11,420	10,398	9,970	11,303	10,474	9,402	8,571	7,475
Emery	8,950	8,607	8,449	8,130	7,453	7,430	8,231	7,912	7,291	6,863	6,306
Grand	11,790	11,456	10,937	10,448	9,997	9,618	10,068	10,093	9,422	8,232	7,908
San Juan	8,010	7,414	7,801	6,566	6,595	5,968	5,810	5,678	5,353	4,960	4,451

p = preliminary

Note: These estimates were calculated using the U.S. Census Bureau's county population estimates.

Source: 1978-1987: U.S. Department of Commerce, Bureau of Economic Analysis, unpublished printouts, 1988 and 1989.
1988: Utah Department of Employment Security, Labor Market Information (LMI) Services, May 1989.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	May 1989(f)	May 1988	% Change	Apr. 1989(p)	Apr. 1988	% Change	Mar. 1989(r)	Mar. 1988	% Change
CIVILIAN LABOR FORCE	774,200	744,800	3.9	763,900	742,800	2.8	765,100	745,200	2.7
Employed Persons	740,200	707,600	4.6	728,200	702,200	3.7	728,100	701,500	3.8
Unemployed	34,000	37,200	—8.6	35,700	40,600	—12.1	37,000	43,700	—15.3
Percent of Labor Force	4.4	5.0	—	4.7	5.5	—	4.8	5.9	—
Percent of Labor Force Seasonally Adjusted	4.3	5.0	—	4.3	5.1	—	4.2	5.1	—
U.S. Unemployment Rate (Seasonally Adjusted)	5.2	5.6	—	5.3	5.5	—	5.0	5.6	—

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. NONAGRICULTURAL PAYROLL JOBS, BY INDUSTRY, IN UTAH
(Numbers in Thousands)

	May 1989(f)	May 1988	% Change	Apr. 1989(p)	Apr. 1988	% Change	Mar. 1989(r)	Mar. 1988	% Change
Total	683.5	657.7	3.9	677.1	651.2	4.0	671.4	646.4	3.9
Mining	7.7	8.6	—10.5	7.6	8.1	—6.2	7.6	8.3	—8.4
Metal Mining	2.7	3.0	—10.0	2.7	2.9	—6.9	2.7	2.9	—6.9
Bituminous Coal Mining	2.4	2.7	—8.1	2.4	2.4	0.0	2.4	2.6	—7.7
Other Mining & Quarrying	2.6	2.9	—10.3	2.5	2.8	—10.7	2.5	2.8	—10.7
Contract Construction	25.5	25.2	1.2	23.6	23.3	1.3	21.7	21.4	1.4
Manufacturing	101.6	98.2	3.5	100.3	96.9	3.5	100.3	95.3	5.2
Durable Goods	67.7	66.0	2.6	67.1	65.4	2.6	67.1	64.0	4.8
Primary Metals	5.8	5.1	13.7	5.8	5.1	13.7	5.8	4.9	18.4
Fabricated Metals, Machinery & Computers	16.9	16.9	0.0	16.8	16.8	0.0	16.9	16.6	1.8
Electronic & Elec. Equipment Exc. Computers	9.0	8.9	1.1	8.9	8.8	1.1	8.9	8.5	4.7
Transportation Equipment	16.4	16.5	—0.7	16.3	16.4	—0.7	16.3	16.3	0.0
Other Durable Goods	19.6	18.6	5.4	19.3	18.3	5.5	19.2	17.7	8.5
Non-Durable Goods	33.9	32.2	5.3	33.2	31.5	5.4	33.2	31.3	6.1
Food & Kindred Products	11.2	10.8	3.7	10.7	10.3	3.9	10.8	10.2	5.9
Textile & Apparel Products	6.1	5.9	3.4	6.1	5.9	3.4	6.1	6.1	0.0
Chemical & Petroleum Products	4.3	4.0	7.5	4.3	4.0	7.5	4.3	4.0	7.5
Other Non-Durable Goods	12.3	11.5	7.0	12.1	11.3	7.1	12.0	11.0	9.1
Transportation, Communications, Public Utilities	39.9	38.9	2.6	39.3	38.3	2.6	39.3	38.1	3.1
Railroad Transportation	2.6	2.6	0.0	2.6	2.6	0.0	2.6	2.6	0.0
Other Transportation	22.9	21.8	5.0	22.4	21.3	5.2	22.3	21.2	5.2
Comm., & Elect., Gas & Pipeline	14.4	14.5	—0.7	14.3	14.4	—0.7	14.4	14.3	0.7
Trade	162.1	153.6	5.5	160.3	151.9	5.5	158.4	151.8	4.3
Wholesale Trade	37.3	34.8	7.2	37.0	34.5	7.2	37.0	34.8	6.3
Retail Trade	124.7	118.8	5.0	123.3	117.4	5.0	121.4	117.0	3.8
Building Materials	5.2	5.2	0.0	4.9	4.9	0.0	4.8	4.6	4.3
Food Stores	22.8	21.9	4.1	22.4	21.5	4.2	22.1	22.2	—0.5
Automotive Dealers & Service Stations	15.3	14.5	5.5	15.1	14.3	5.6	14.8	13.9	6.5
Eating & Drinking Places	40.9	39.4	3.8	40.0	38.5	3.9	38.7	37.5	3.2
Other Retail	40.5	37.8	7.1	40.9	38.2	7.1	41.0	38.8	5.7
Finance, Insurance, & Real Estate	33.4	33.3	0.3	33.2	33.1	0.3	33.2	33.5	—0.9
Services	163.3	152.8	6.9	164.6	154.3	6.7	163.4	153.4	6.5
Hotels & Other Lodging Places	10.6	10.3	2.9	11.1	10.8	2.8	11.3	10.7	5.6
Personal Services & Amusements	15.7	14.8	6.1	15.3	14.4	6.3	15.3	14.4	6.3
Business Services	47.0	42.0	11.9	46.0	41.0	12.2	45.4	41.1	10.5
Medical & Other Health Services	42.2	41.0	2.9	41.9	40.7	2.9	41.9	40.6	3.2
Educational Services & Nonprofit Organ.	33.9	31.3	8.3	36.6	34.0	7.6	36.2	34.0	6.5
Legal & Miscellaneous Services	11.8	11.3	4.4	11.8	11.3	4.4	11.7	11.2	4.5
Agricultural Services	2.1	2.1	0.0	1.9	1.9	0.0	1.6	1.4	15.3
Government	150.0	147.1	2.0	148.2	145.3	2.0	147.5	144.6	2.0
Federal Government	40.1	39.5	1.5	40.1	39.5	1.5	39.9	39.3	0.5
U.S. Federal Defense	21.5	21.6	—0.5	21.5	21.6	—0.5	21.5	21.6	—0.5
Other Federal Government	18.6	17.9	3.9	18.6	17.9	3.9	18.4	17.7	4.0
State Government	40.7	39.9	2.0	40.3	39.5	2.0	40.1	39.1	2.6
State Education	22.4	22.1	1.4	22.2	21.9	1.4	22.1	21.6	2.3
Other State Government	18.3	17.8	2.8	18.1	17.6	2.8	18.0	17.5	2.9
Local Government	69.2	67.7	2.2	67.8	66.3	2.3	67.5	66.2	2.0
Local Education	45.2	43.9	3.0	44.7	43.4	3.0	44.8	42.6	5.2
Other Local Government	24.0	23.8	0.8	23.1	22.9	0.9	22.7	23.6	—3.8
Labor—Management Disputes	0	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION, AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	May 1989 (f)	May 1988	% Change	Apr. 1989 (p)	Mar. 1989 (r)	Feb. 1989	Jan. 1989	Dec. 1988	Nov. 1988	Oct. 1988	Sept. 1988
TOTAL POPULATION[1]	1,714.0	1,691.0	1.4	1,712.0	1,710.0	1,708.0	1,706.0	1,704.0	1,702.0	1,700.0	1,698.0
Civilian Noninstitutional Population 16 Years & Older[1]	1,108.9	1,094.1	1.4	1,107.6	1,106.4	1,105.1	1,103.8	1,102.5	1,101.2	1,099.9	1,098.6
CIVILIAN LABOR FORCE	780.3	750.5	4.0	771.0	774.6	776.8	781.9	773.2	766.3	765.7	767.8
Participation Rate	70.4	68.6	—	69.6	70.0	70.3	70.8	70.1	69.6	69.6	69.9
TOTAL EMPLOYED PERSONS[2]	746.4	713.3	4.6	737.6	741.9	745.9	750.1	743.4	734.6	732.5	730.3
Employment Ratio[3]	67.3	65.2	—	66.6	67.1	67.5	68.0	67.4	66.7	66.6	66.5
UNEMPLOYED PERSONS	33.9	37.2	—8.9	33.4	32.9	30.9	31.8	29.8	31.7	33.2	37.5
Unemployment Rate	5.0	5.0	—	4.3	4.2	4.0	4.1	3.9	4.1	4.3	4.9
NOT IN THE LABOR FORCE	328.6	343.6	—4.3	336.6	331.6	328.3	321.9	329.3	334.9	334.2	330.8
NONAGRICULTURAL JOB INDEX[4]	140.2	133.6	4.9	139.0	138.0	137.4	138.6	139.5	144.0	141.8	140.7
NONAGRICULTURAL JOBS[5]	684.6	658.7	3.9	678.2	675.3	673.7	671.9	675.1	672.9	669.9	668.3
Mining	7.8	8.7	—10.5	7.7	7.5	7.5	7.6	7.6	7.6	8.1	8.1
Contract Construction	25.6	25.3	1.2	25.3	24.7	24.6	24.9	26.2	26.0	25.1	25.1
Manufacturing	101.8	98.4	3.5	101.0	101.2	102.5	102.1	102.0	101.5	100.6	100.3
Durable Goods	67.7	66.0	2.6	67.5	67.7	68.6	68.2	68.5	68.2	67.6	67.0
Nondurable Goods	34.1	32.4	5.3	33.5	33.5	33.8	33.9	33.4	33.4	33.0	33.2
Trans., Comm., & Pub. Util.	40.0	39.0	2.6	39.4	39.6	40.2	40.1	41.0	40.9	40.5	40.3
Trade	163.2	154.7	5.5	162.9	161.7	160.4	159.6	158.9	158.3	158.3	159.2
Wholesale	37.4	34.9	7.2	37.3	37.3	36.3	36.2	36.2	35.9	35.9	35.7
Retail	125.8	119.8	5.0	125.6	124.4	124.0	123.4	122.7	122.4	122.3	123.6
Finance, Ins., & Real Est.	33.4	33.3	0.3	33.2	33.2	33.1	33.3	33.0	33.0	33.0	33.2
Services	166.8	156.1	6.9	163.4	162.4	160.9	159.6	162.5	161.3	160.7	158.9
Government	146.0	143.2	2.0	145.2	145.0	144.5	144.6	143.9	144.2	143.7	143.3
Federal	39.6	39.0	1.5	39.7	39.9	39.7	39.9	39.7	40.0	39.8	39.1
State	39.6	38.8	2.0	39.3	38.8	38.8	38.9	38.4	38.3	38.2	38.5
Local	66.8	65.4	2.2	66.2	66.3	66.0	65.8	65.9	65.9	65.7	65.6

[1] Figures represent estimated trends; they are not seasonally adjusted.
[2] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.
[3] Represents the employed portion of the population, 16 years and older, by place of residence.
[4] Base year 1977 = 100.
[5] Includes full- and part-time jobs, including multiple jobs held by the same person, by place of work.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH
(Employment in Thousands)

	Male			Female			Production Workers	
	Apr. 1989(p)	% Change from Apr. '88	% Distribution	Apr. 1989(p)	% Change from Apr. '88	% Distribution	Apr. 1989(p)	% of Industry
TOTAL	381.2	4.7	100.0	295.6	3.0	100.0	NA	NA
Mining	6.9	—8.0	1.8	0.7	16.7	0.2	5.9	77.6
Contract Construction	20.8	1.0	5.5	2.8	3.7	0.9	18.0	76.3
Manufacturing	70.7	5.5	18.5	29.3	—2.0	9.9	65.3	65.3
Durable Goods	50.4	6.8	13.2	16.4	—9.9	5.5	42.1	63.0
Nondurable Goods	20.3	2.5	5.3	12.9	10.3	4.4	23.2	69.9
Transportation, Commun., & Pub. Util.	27.0	2.7	7.1	12.3	2.5	4.2	28.2	71.8
Total Trade	89.7	10.9	23.5	71.2	0.3	24.1	140.2	87.1
Wholesale Trade	25.8	13.7	6.8	11.2	—5.1	3.8	30.4	82.2
Retail Trade	63.9	9.8	16.8	60.0	1.4	20.3	109.8	88.6
Finance, Insurance, & Real Estate	13.4	0.8	3.5	19.8	0.0	6.7	25.2	75.9
Services	77.8	6.1	20.4	86.8	7.2	29.4	123.4	75.0
Total Government	74.9	—0.4	19.6	72.7	3.7	24.6	NA	NA
Federal Government	22.5	—4.7	5.9	17.0	6.9	5.8	NA	NA
U.S. Department of Defense	15.3	0.7	4.0	6.3	—1.6	2.1	NA	NA
Other Federal Government	7.2	—14.3	1.9	10.7	12.6	3.6	NA	NA
State Government	19.9	8.2	5.2	20.4	—3.3	6.9	NA	NA
State Education	12.7	3.3	3.3	9.5	—1.0	3.2	NA	NA
Other State Government	7.2	18.0	1.9	10.9	—5.2	3.7	NA	NA
Local Government	32.5	—2.1	8.5	35.3	6.6	11.9	NA	NA
Local Education	17.2	—5.5	4.5	27.5	9.1	9.3	NA	NA
Other Local Government	15.3	2.0	4.0	7.8	—1.3	2.6	NA	NA

p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN STATISTICAL AREAS
(Numbers in Thousands)

	Salt Lake - Ogden[1]					Provo - Orem[2]				
	May 1989(f)	May 1988	% Chg.	Apr. 1989(p)	Mar. 1989(r)	May 1989(f)	May 1988	% Chg.	Apr. 1989(p)	Mar. 1989(r)
CIVILIAN LABOR FORCE	506.2	488.7	3.6	499.3	500.1	104.1	99.0	5.2	106.6	106.9
Employed Persons	485.0	465.9	4.1	477.2	477.1	100.4	94.8	5.9	102.3	102.4
Unemployed	21.2	22.8	—7.0	22.1	23.0	3.7	4.2	—11.9	4.3	4.5
Percent of Labor Force	4.2	4.7	—	4.4	4.6	3.6	4.2	—	4.0	4.2
Total Nonagricultural Jobs	471.6	455.3	3.6	466.4	462.2	82.7	78.4	5.5	84.6	83.9
Mining	2.5	2.8	—10.7	2.5	2.4	0.0	0.0	0.0	0.0	0.0
Contract Construction	18.1	17.7	2.3	17.1	15.6	2.7	2.7	0.0	2.3	2.1
Manufacturing	65.5	63.8	2.7	64.9	65.1	13.9	13.2	5.3	13.7	13.5
Durable Goods	45.0	43.6	3.2	44.7	44.9	9.1	8.6	5.8	9.0	8.8
Nondurable Goods	20.5	20.2	1.5	20.2	20.2	4.8	4.6	4.3	4.7	4.7
Transp., Commun., & Pub. Util.	30.3	29.7	2.0	30.0	30.0	2.9	2.7	7.4	2.7	2.8
Total Trade	117.5	111.3	5.6	116.7	115.1	17.5	17.0	2.9	17.4	17.3
Wholesale Trade	31.1	29.3	6.1	31.0	30.8	2.8	2.7	3.7	2.8	2.8
Retail Trade	86.4	82.0	5.4	85.7	84.3	14.7	14.3	2.8	14.6	14.5
Finance, Insurance, & Real Est.	27.3	27.4	—0.4	27.1	27.3	2.4	2.3	4.3	2.3	2.2
Services	112.2	106.5	5.4	110.7	109.9	28.9	26.3	9.9	32.1	31.9
Total Government	96.2	96.1	2.2	97.4	96.8	14.4	14.2	1.4	14.1	14.1

[1] Includes Salt Lake, Davis, and Weber counties.
[2] Provo - Orem is Utah County.
Note: f = forecast, p = preliminary, r = revised. Detail may not add to totals because of independent rounding.
Forecast unemployment rates are advance estimates consistent with BLS approved procedures. Forecast rates should not be used for federal funding applications.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seas. Adj. Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs		
	May '89(f)	Apr.'89(p)	Mar. '89(r)	May '88	May '89(f)	May '88	% Change	May '89(f)	May '88	% Change
State Total	4.3	4.3	4.2	5.0	774,200	744,810	3.9	683,400	657,710	3.9
Bear River	4.0	3.2	3.4	4.2	51,290	48,460	5.8	42,840	41,130	4.2
Box Elder	3.0	3.6	3.3	4.1	18,260	17,750	2.9	15,970	15,750	1.4
Cache	4.6	3.0	3.4	4.4	32,160	29,920	7.5	26,520	25,050	5.9
Rich	2.3	1.2	1.6	2.3	870	790	10.1	350	330	6.1
Wasatch Front	4.2	4.1	4.0	4.7	519,310	501,020	3.7	483,150	466,060	3.7
North	4.1	3.9	4.4	5.1	153,840	148,160	3.8	120,970	116,170	4.1
Davis	3.8	3.6	3.8	4.5	78,080	74,730	4.5	54,910	52,910	3.8
Morgan	7.1	7.5	9.4	6.9	1,750	1,590	10.1	940	870	8.0
Weber	4.4	4.2	4.8	5.7	74,010	71,840	3.0	65,120	62,390	4.4
South	4.2	4.1	3.8	4.5	365,470	352,860	3.6	362,180	349,890	3.5
Salt Lake	4.2	4.2	3.8	4.5	354,070	342,120	3.5	351,640	339,980	3.4
Tooele	4.0	3.9	3.7	5.9	11,400	10,740	6.1	10,540	9,910	6.4
Mountainlands	4.0	4.0	3.7	4.6	118,540	110,730	5.2	91,610	86,780	5.6
Summit	5.4	5.9	5.4	6.6	7,780	6,970	11.6	6,710	5,920	13.3
Utah	3.7	3.7	3.4	4.3	104,130	98,930	5.3	82,570	78,420	5.3
Wasatch	8.3	9.0	6.8	9.1	4,630	4,830	—4.1	2,330	2,440	—4.5
Central	6.6	7.1	6.3	8.3	22,900	21,590	6.1	15,070	14,410	4.6
Juab	7.4	8.4	9.9	10.4	2,060	1,940	6.2	1,620	1,520	6.6
Millard	4.9	4.8	3.8	5.1	5,660	5,470	3.5	3,350	3,360	—0.9
Piute	5.1	4.1	3.9	16.5	400	420	—4.8	190	180	5.6
Sanpete	9.4	11.5	9.9	11.1	6,840	6,360	7.5	4,110	3,900	5.4
Sevier	5.4	4.8	3.8	7.1	6,910	6,350	8.8	5,300	4,920	7.7
Wayne	4.7	3.4	4.9	7.8	1,030	1,050	—1.9	500	510	—2.0
Southwestern	4.6	4.6	4.0	5.1	31,410	31,180	0.7	23,260	22,850	1.8
Beaver	5.1	6.5	5.0	5.1	2,160	2,070	4.3	1,310	1,230	2.3
Garfield	9.7	8.3	9.5	10.3	1,620	1,560	3.8	1,560	1,520	2.6
Iron	3.8	4.6	3.1	5.3	8,300	8,180	1.5	6,830	6,400	6.7
Kane	7.3	6.2	6.0	5.5	2,710	2,740	—1.1	1,600	1,660	—3.6
Washington	4.0	3.8	3.5	4.5	16,620	16,630	—0.1	11,960	11,990	—0.3
Uintah Basin	7.1	6.3	7.0	9.0	13,770	13,260	3.8	11,130	10,250	8.6
Daggett	1.4	1.5	1.3	1.6	430	440	—2.3	310	320	—3.1
Duchesne	9.8	8.8	8.8	12.9	5,020	4,640	8.2	3,870	3,470	11.5
Uintah	5.8	5.2	6.2	7.3	8,320	8,180	1.7	6,950	6,460	7.6
Southeastern	7.1	7.1	8.0	8.9	18,980	18,560	2.3	16,370	16,240	0.8
Carbon	6.8	6.9	8.4	8.8	8,430	8,400	0.4	7,240	7,450	—2.8
Emery	6.2	6.6	7.7	10.5	3,450	3,440	0.3	3,520	3,420	2.9
Grand	8.9	8.3	8.0	8.1	3,040	2,800	8.6	2,310	2,170	6.5
San Juan	7.4	7.0	7.1	8.2	4,060	3,920	3.6	3,300	3,200	3.1

Note: f = forecast, p = preliminary, r = revised.
Seasonally adjusted unemployment rates should not be used for federal or state funding applications.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Apr.(p) 1989	Mar.(r) 1989	Apr. 1988	Apr.(p) 1989	Mar.(r) 1989	Apr. 1988	Apr.(p) 1989	Mar.(r) 1989	Apr. 1988
MINING	$500.86	$515.39	$588.53	44.6	44.7	48.8	$11.23	$11.52	$12.25
MANUFACTURING	400.80	400.99	395.92	40.0	40.3	40.4	10.02	9.95	9.80
Durable Goods	413.28	408.18	405.73	41.0	40.9	40.9	10.08	9.98	9.92
Nondurable Goods	370.36	384.72	370.50	37.6	38.9	39.0	9.85	9.89	9.50
TRADE	214.27	211.81	246.58	28.8	28.7	30.9	7.44	7.38	7.98
Wholesale Trade	372.59	359.41	428.68	36.6	36.9	38.9	10.18	9.74	11.02
Retail Trade	182.80	183.02	186.78	26.3	26.0	28.3	6.19	6.27	6.60
AVERAGE	270.80	269.19	295.12	32.2	32.2	34.0	8.41	8.36	8.68

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay.
Data may be affected by labor disputes. p = preliminary. r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Apr.(p) 1989	Mar.(r) 1989	Apr. 1988	Apr.(p) 1989	Mar.(r) 1989	Apr. 1988	Apr.(p) 1989	Mar.(r) 1989	Apr. 1988
MINING	$554.58	$571.60	$606.54	40.1	40.0	44.5	$13.83	$14.29	$13.63
Metal Mining	518.31	534.57	608.50	42.8	42.8	46.7	12.11	12.49	13.03
Bituminous Coal Mining	668.80	717.59	658.07	37.7	39.8	40.2	17.74	18.03	16.37
MANUFACTURING	394.02	393.00	399.59	39.6	39.3	40.2	9.95	10.00	9.94
Durable Goods	420.04	412.67	423.11	40.9	40.3	41.4	10.27	10.24	10.22
Primary Metal Industries	563.14	521.14	595.16	44.8	42.3	46.9	12.57	12.32	12.69
Fabricated Metal Prod. & Mach.	395.40	404.61	399.84	39.5	40.3	42.0	10.01	10.04	9.52
Transportation Equipment	555.55	556.24	559.57	41.0	40.9	42.2	13.55	13.60	13.26
Nondurable Goods	346.70	358.33	356.06	37.2	37.6	38.0	9.32	9.53	9.37
Food & Kindred Products	348.62	345.00	353.78	38.1	37.5	38.0	9.15	9.20	9.31
Chemicals & Petroleum Products	494.91	509.22	468.33	40.7	41.0	38.2	12.16	12.42	12.26
TRADE	206.61	202.91	227.97	29.1	28.7	30.6	7.10	7.07	7.45
Wholesale Trade	382.44	348.35	409.19	36.1	36.4	38.1	10.04	9.57	10.74
Retail Trade	163.14	162.26	178.41	27.1	26.6	28.5	6.02	6.10	6.26
Food Stores	144.90	143.34	185.08	25.6	24.8	27.5	5.66	5.78	6.73
Other Retail	193.45	192.19	202.43	29.4	28.9	31.0	6.58	6.65	6.53
AVERAGE	273.84	272.29	293.40	32.6	32.3	34.0	8.40	8.43	8.63

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay.
Data may be affected by labor disputes. p = preliminary. r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH

	THIS YEAR			YEAR AGO		
	Forecast May '89	Preliminary Apr. '89	Final Mar. '89	Final May '88	Final Apr. '88	Final Mar. '88
Number of New Nonfarm Jobs Listed	14,563	14,382	13,217	8,870	8,760	10,373
Job Openings Unfilled Last Month	7,627	6,999	4,950	20,150	24,749	21,354
Total Number of Nonfarm Jobs Available	22,190	21,381	18,167	29,020	33,509	32,246
Number of New Applications for Jobs	12,451	11,672	11,487	10,607	9,9430	10,240
Total Nonfarm Job Placements	8,326	7,276	7,489	7,047	6,158	6,828
Initial Claims (Key Week)	859	1,108	927	1,049	1,316	1,136
Weeks Claimed (Key Week)	8,661	9,874	11,386	9,666	11,009	14,937
Monthly Insured Unemployment Rate (Key Week)	1.40	1.64	1.89	1.61	1.84	2.53
Amount of Unemployment Compensation Paid	$5,047,000	$5,164,368	$7,376,502	$5,547,993	$6,272,896	$9,806,795

Note: All claims data include Regular UI, UCFE, and UCX claims only.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CURRENT PRICE INDEXES — UNITED STATES

Item	Index				% Change		
	Apr. '89	Mar. '89	Feb. '89	Apr. '88	From Last Month	Apr. '88 to Apr. '89	Mar. '88 to Mar. '89
CONSUMER PRICES: (1982 - 84 = 100)							
ALL ITEMS (CPI-U[1])	123.1	122.3	121.8	117.1	0.7	5.1	5.0
Food and Beverages	124.0	123.3	122.7	116.7	0.6	6.3	6.3
Food at Home	123.5	122.7	122.0	114.6	0.7	7.8	7.7
Housing	121.6	121.5	121.1	117.3	0.1	3.7	3.8
Rent Residential	131.4	131.1	130.9	126.6	0.2	3.8	3.7
Fuel and Other Util.	106.2	105.9	105.9	102.8	0.3	3.3	3.1
Medical Care	146.8	146.1	145.2	136.9	0.5	7.2	7.2
Apparel and Upkeep	120.9	119.3	115.3	117.0	1.3	3.3	4.4
Transportation	114.6	111.9	111.6	107.2	1.3	3.3	4.4
Gasoline	92.1	91.3	90.1	79.2	2.4	6.9	5.1
Energy[3]	94.9	89.8	89.3	87.3	5.7	8.7	3.8
ALL ITEMS (CPI-W[2])	121.8	120.8	120.2	115.7	0.8	5.3	5.0
Purchasing Power of Consumer Dollar: 1982 - 84 = $1.00	$.812	$.818	$.823	$.858	—0.7	—4.9	—4.7
PRODUCER PRICES: (1982 = 100)							
ALL COMMODITIES	112.3	111.5	110.8	105.8	0.7	6.1	6.3
Finished Goods	113.0	112.2	111.7	106.9	0.7	5.6	5.6
Intermediate Materials	112.3	111.6	110.9	105.5	0.6	6.3	6.6
Crude Materials	104.1	103.1	101.0	95.7	1.0	8.9	9.6

[1] Consumer Price Index — All Urban Consumers.
[2] Consumer Price Index — Urban Wage Earners and Clerical Workers.
[3] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)
Source: U.S. Department of Labor, Bureau of Labor Statistics.

PERCENT CHANGE IN RETAIL SALES, 1ST QUARTER 1989 FROM 1ST QUARTER 1988

Utah	**9.6%**
United States	**4.5%**
Northeast Region	3.0
New England States	3.7
Middle Atlantic States	2.7
Midwest Region	4.9
East North Central States	5.1
West North Central States	4.6
South Region	3.0
South Atlantic States	0.8
East South Central States	6.1
West South Central States	5.3
West Region	8.2
Mountain States	8.4
Pacific States	8.2

Source: Utah State Tax Commission (Utah);
U.S. Department of Commerce, Retail Trade, March 1989.

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